Room 346

FIRE STATISTICS 11-A

FOR

1948 ACTIVITIES

DEPARTMENT OF NATURAL RESOURCES
STATE OF CALIFORNIA
DIVISION OF FORESTRY

DEWITT NELSON
STATE FORESTER

FOREWORD

The forest fire statistics tabulated herein are based on qualified land areas of the State that are under the fire protection responsibility of the California State Division of Forestry, either by Legislative direction or by agreement with counties.

Land areas are divided into three zones called Zones I, II, and III.

Zone I is those lands principally privately owned and of primary timber and watershed value. Zone I is also termed Clarke-McNary lands, and because of the national interest in timber and watersheds, the State of California receives reimbursement from the federal government on a percentage of State expenditures for protection of these lands.

Zone II was established by legislative action in 1945 as the fire responsibility of the State of California, due both to its primary and secondary timber and watersheds as well as its range and erosion resistant values.

Zone II contains those lands situated usually between the Zone I Clarke-McNary lands and the valley floor; these lands are primarily privately owned and have no federal interest.

Zone III is principally valley lands having no State or federal interest in timber, watershed, range or erosion. Fire protection on these lands is the responsibility of local agencies.

Zone III becomes involved in these statistics only because the California Division of Forestry contracts with those counties for Zone III protection where the State is already protecting mountain areas and is established in the fire protection business. Through these contracts the State does the entire protection job, and is reimbursed by the county concerned for the effort expended on non-State interest lands.

Therefore, the tabulations shown here are derived from reportable action on fires occurring on lands situated in the above three zones.

Not reported here are fires on lands protected by other agencies, such as the U. S. Forest Service, counties having their own forest protection facilities, fire districts and city fire departments, except where specifically noted. Fire Suppression action by State crews on these lands is shown. Action by these agencies on State responsibility lands is also shown.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF FORESTRY

DISTRICTS

I NORTH COAST
II NORTHERN DISTRICT
III SACRAMENTO
IV SAN JOAQUIN
V CENTRAL COAST
VI SOUTHERN DISTRICT

STATE DIVISION OF FORESTRY
FIRE STATISTICS
1948

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*That damage caused in the structure of origin by fires which later became forest fires is shown in this table. Other improvement damage subsequently caused by these fires is shown with the improvement damage caused by fires that started as forest fires.

SUMMARY SECTION

NUMBER OF FIRES 1948

	Forest Fires Zone I	Forest Fires Zone II	Forest Fires Zone III	Structural Fires Zone I	Structural Fires Zone II	Structural Fires Zone III	Fires Within USFS Area	Fires Within City Limits	False Alarms	Misc*	Total
District I	339	128	280	71	43	124	1	3	134		1123
District II	240	118	410	61	22	191	14	24	118	1	1199
District III	521	26	138	163	4	60	11	10	144	12	1089
District IV	98	32	448	32	15	964	15	83	204		1891
District V	119	52	164	53	15	141	2	5	84	1	636
District VI	220	80	1028	87	27	810	67	77	147	13	2556
Total	1537	436	2468	467	126	2290	110	202	831	27	8494
	1973			593							

* Miscellaneous--Fires in Military Reservations and in Counties not in the Division.

NUMBER OF FIRES BY CAUSE & AREA CLASS

Zones I & II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total	Number of Fires* By Area Classes A	B	C	D	E
District I	6	134	5	38	62	131	1	90	467	183	194	61	16	13
District II	16	65	11	7	9	119	64	67	358	179	127	35	8	9
District III	25	113	5	12	97	184	5	106	547	221	229	63	19	15
District IV	1	33	2		13	45	2	34	130	58	55	14	2	1
District V	4	52	7	5	22	42		39	171	79	56	24	6	6
District VI	24	49	14	2	35	98	3	75	300	146	121	20	6	7
Total	76	446	44	64	238	619	75	411	1973	866	782	217	57	51

Zone III

District I	24	86	4	5	4	90		67	280	149	116	12	3	
District II	38	105	2	3	6	177	2	77	410	136	205	53	11	5
District III	10	23	3	2	3	71		26	138	54	72	8	2	2
District IV	19	155	5		17	154	1	97	448	220	199	27	2	
District V	15	58	1		3	46		41	164	88	63	12	1	
District VI	39	310	25	2	43	354	1	254	1028	630	369	22	3	4
Total	145	737	40	12	76	892	4	562	2468	1277	1024	134	22	11

2290
49.50

* A-$\frac{1}{4}$ acre or less
B-Between $\frac{1}{4}$ acre & 10 acres
C-10 to 99.9 acres
D-100 to 299.9 acres
E-300 acres and over

ACRES BURNED BY CAUSE

Zones I & II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I	480	8030		384	11414	4252	10	884	25454
District II	128	6709	584	89	442	2343	398	3003	13696
District III	2040	708	3	6	20043	3168	1	1738	27707
District IV	1	499	31		64	672		213	1480
District V	5	514	121	129	19402	907		526	21604
District VI	421	138	16	40	2145	1101	10	39411	43282
Total	3075	16598	755	648	53510	12443	419	45775	133223

Zone III

District I	10	187	15	5	281	302		147	947
District II	292	1434	2	18	336	3764	360	755	6961
District III	5	68	4	1	1	1240		277	1596
District IV	132	565	2		43	511		518	1771
District V	44	52			27	178		244	545
District VI	34	2984	17		22	1238		1764	6059
Total	517	5290	40	24	710	7233	360	3705	17879

ACRES BURNED BY TYPE

Zones I & II

	Merch. Timber	Young Growth	Brush	Grass (Stubble)	Hay & Grain	Total
District I	406	96	16539	8332	81	25454
District II	141	686	3920	8792	157	13696
District III	36	1123	12556	13879	113	27707
District IV	8		561	902	9	1480
District V	5329	5436	9719	1105	15	21604
District VI	3		23376	19903		43282
Total	5923	7341	66671	52913	375	133223

Zone III

District I			105	833	9	947
District II			2173	4671	117	6961
District III			61	1533	2	1596
District IV			63	1597	111	1771
District V	2		98	427	18	545
District VI			4707	1206	146	6059
Total	2		7207	10267	403	17879

DAMAGE IN DOLLARS BY CAUSE

Zones I & II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I	1440	12704		124280	13957	7816	15	89921	250133
District II	202	8730	1204	1739	1877	16639	690	27369	58450
District III	8285	6645	2	10	38278	6342	1	14863	74426
District IV	1	1222	146		68	1653		2797	5887
District V	8	854	186	26	179236	3911		4704	188925
District VI	421	582	16	40	4206	12519	10	121949	139743
Total	10357	30737	1554	126095	237622	48880	716	261603	717564

Zone III

District I	160	54203	111	620	65	3288		7900	66347
District II	135	7973		7	375	4767	180	26160	39597
District III	251	71		40		492		4874	5728
District IV	272	1391	2		389	1718		5343	9115
District V	239	1428			3	207		1277	3154
District VI	476	8263	5261		707	7816		19745	42268
Total	1533	73329	5374	667	1539	18288	180	65299	166209

DAMAGE IN DOLLARS BY CLASS 1948

Zones I & II

	Merch. Timber	Young Growth	Grass	Hay & Grain	Improve-ments	Water shed	Total
District I	1028	84	5631	8460	210060	24870	250133
District II	1025	1930	3297	6703	32780	12715	58450
District III	586	7328	14554	5070	20509	26379	74426
District IV			1023	450	2953	1461	5887
District V	525	552	1399	1000	164600	20849	188925
District VI			1222		95239	43282	139743
Total	3164	9894	27126	21683	526141	129556	717564

Zone III

District I			256	580	65511		66347
District II			5471	2251	31875		39597
District III			578	25	5125		5728
District IV			1800	2857	4458		9115
District V	200		287	789	1878		3154
District VI			261	13625	28382		42268
Total	200		8653	20127	137229		166209

1944 — 1951

FIRE SUPPRESSION CREW ACTIVITY--1948

FOREST FIRES

	Zone I		Zone II		Zone III		Total	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District I Crews	468	18165	172	4667	302	1292	942	24124
District II Crews	334	9756	160	1718	559	3634	1053	15108
District III Crews	927	20887	47	559	162	814	1136	22260
District IV Crews	164	5645	52	634	552	968	768	7247
District V Crews	240	28728	83	3084	198	1884	521	33696
District VI Crews	427	16301	104	799	1034	5088	1565	22188
Total	2560	99482	618	11461	2807	13680	5985	124623

OTHER FIRES

	Structural		USFS		City Fires		Other Fires**		False Alarms
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number
District I Crews	276	1735	1	12	3	9			134
District II Crews	350	1428	25	419	18	59	1	1	135
District III Crews	260	1247	10	111	12	42	23	394	159
District IV Crews	1379	3284	30	535	74	79			245
District V Crews	243	1363	6	341	2	2	1	5	87
District VI Crews	943	2458	119	3603	80	223	16	301	131
Total	3451	11515	191	5021	189	414	41	701	891

* Number of fires attended regardless of number of trucks sent or number of return trips to fire.
** Fires in Counties outside of Division of Forestry and Military Reservations.

SUPPRESSION EFFORT EXPENDED ON FOREST FIRES IN EACH DISTRICT BY ALL MANPOWER SOURCES

Zones I & II

	District I		District II		District III		District IV		District V		District VI		State Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
CDF Crews	644	22976	487	11319	978	21519	210	5729	328	32300	531	17100	3178	110943
Armed Forces					1	20	1	2	1	31772	7	44887	10	76681
USFS	6	103	7	332	19	1232	19	189	4	116	83	42056	138	44028
Volunteer		8448		2499		1885		783		8407		777		22799
Paid Hourly		1058		2637		20300		137		9412		23653		57197
Blister Rust			1	825	1	1030	1	6					3	1861
Prison Crews					1	1563			3	66950			4	68513
C.Y.A.			22	4655	16	8582	15	1564	4	14923			57	29724
C.A.A.											45	24093	45	24093
Other Agencies	80	844	7	22	37	316	1	11	23	3764	56	3861	204	8818
Total	730	33429	524	22289	1053	56447	247	8421	363	167644	722	156427	3639	444657

Zone III

CDF Crews	302	1292	559	3634	160	798	553	972	199	1896	1034	5088	2807	13680
Armed Forces	1	18			1	20			2	32	6	1037	10	1107
USFS			4	69							36	394	40	463
Volunteer		709		814		206		319		374		643		3065
Paid Hourly				4		6		14				1735		1759
Blister Rust														
Prison Crews														
C.Y.A.			2	369									2	369
C.A.A.											9	1321	9	1321
Other Agencies	46	155	6	14	8	60	23	57	23	170	99	363	205	819
Total	349	2174	571	4904	169	1090	576	1362	224	2472	1184	10581	3073	22583

STRUCTURAL FIRES
NUMBER & DOLLARS DAMAGE
BY ZONES

	Zone I		Zone II		Zone III		Total	
	Number	Damage	Number	Damage	Number	Damage	Number	Damage
District I	71	535965	43	292610	124	346646	238	1175221
District II	61	530710	22	56891	191	467857	274	1055458
District III	163	471776	4	29750	60	172849	227	674375
District IV	32	33422	15	20600	964	2124520	1011	2178542
District V	53	145390	15	44520	141	384658	209	574568
District VI	87	243261	27	105032	810	1375011	924	1723304
Total	467	1960524	126	549403	2290	4871541	2883	7381468

DETAIL SECTION

NUMBER OF FIRES 1948

	Forest Fires Zone			Structural Fires Zone			Fires Within				
	I	II	III	I	II	III	USFS Area	City Limits	False Alarms	Misc*	Total
District I											
Colusa	5	4	3		1						13
Del Norte	7	3	1	2	2				1		16
Humboldt	67			25	3	1			11		107
Lake	29	29	16	2	3	5	1		9		94
Mendocino	120	26	40	16	7	11			5		225
Napa	35	15	38	8	6	19		1	1		123
Solano	1	1									2
Sonoma	71	48	178	18	21	86		2	107		531
W. Trinity	1										1
Yolo	3	2	4			2					11
Total	339	128	280	71	43	124	1	3	134		1123
District II											
Butte	67	53	211	19	12	105	1	2	86		556
Glenn	4					1					5
Lassen	14	3	18	1		13	3	4	4		60
Modoc	1		1					1	1		4
No. Butte	11			7				1			19
Shasta	75	41	85	21	9	30	5	5	13		284
Siskiyou	35	4	17	7		13	1	11	7	1	96
Tehama	22	17	78	6	1	29	4		6		163
E. Trinity	11								1		12
Total	240	118	410	61	22	191	14	24	118	1	1199
District III											
Amador	53	3	5	20			4	1	6	2	94
Calaveras	83	4	1	19				1	15		123
El Dorado	116			33			1	5	29	9	193
Nevada	108			41					30		179
Placer	71	15	45	21	3	12	6		36		209
Tuolumne	61	2		17				3	7		90
Yuba	29	2	87	12	1	48			21	1	201
Total	521	26	138	163	4	60	11	10	144	12	1089

NUMBER OF FIRES 1948

	Forest Fires Zone			Structural Fires Zone			Fires Within				
	I	II	III	I	II	III	USFS Area	City Limits	False Alarms	Misc*	Total
District IV											
Fresno	12	16	137	2	2	307	4	8	39		527
Kings			27		1	53			2		83
Madera	22	4	83	9		135	5	30	54		342
Mariposa	37	3		9			2		18		69
Merced			9		2	7			6		24
Tulare	27	9	192	12	10	462	4	45	85		846
Total	98	32	448	32	15	964	15	83	204		1891
District V											
Alameda											
Contra Costa		1							1		2
Monterey	18	13	14	10	4	21		1	2	1	84
San Benito	3	2	36		2	35	2		4		84
San Joaquin											
San Luis Ob.	14	14	38		4	27		4			101
Santa Clara	42	13	50	26	1	32			22		186
Santa Cruz	42	8	24	17	2	26			54		173
Stanislaus		1	2		2				1		6
Total	119	52	164	53	15	141	2	5	84	1	636
District VI											
Orange	14	6	202	10	1	201	2	8	34	4	482
Riverside	70	20	266	15	5	268	2	27	35	1	709
San Bdno	13	24	364	9	8	203	40	32	13		706
San Diego	123	30	196	53	13	138	23	10	65	8	659
Total	220	80	1028	87	27	810	67	77	147	13	2556
State Total	1537	436	2468	467	126	2290	110	202	831	27	8494

* Miscellaneous--Fires in Military Reservations and in Counties not in the Division.

NUMBER OF FIRES BY CAUSE & AREA CLASS

Zone I

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total	Number of Fires* By Area Classes A	B	C	D	E
District I														
Colusa		1				2		2	5		2		1	2
Del Norte		2			1	2		2	7	3	4			
Humboldt	1	23	1	11	4	12	1	14	67	34	24	6	3	
Lake		6	1		4	12		6	29	9	13	4	1	2
Mendocino	5	15	2	13	31	35		19	120	49	50	16	2	3
Napa		10		1	8	10		6	35	8	13	12	1	1
Solano						1			1		1			
Sonoma		33		3	4	21		10	71	33	29	6	2	1
W. Trinity				1					1	1				
Yolo		1			1			1	3		2	1		
Total	6	91	4	29	53	95	1	60	339	137	138	45	10	9
District II														
Butte	3	26		2	2	23		11	67	43	18	5		1
Glenn		1				2		1	4	1	1	2		
Lassen		2	2	2		3	4	1	14	9	4	1		
Modoc							1		1	1				
No. Butte	2	3				3		3	11	10	1			
Shasta	2	15	6	1	2	23	21	5	75	29	29	10	3	4
Siskiyou		1	1			1	27	5	35	29	6			
Tehama		1			3	10	3	5	22	6	9	5	1	1
E. Trinity		1		2		3	4	1	11	7	3	1		
Total	7	50	9	7	7	68	60	32	240	135	71	24	4	6
District III														
Amador	1	13	1	1	14	15	2	6	53	25	19	5	2	2
Calaveras	1	11		2	15	33		21	83	25	42	10	4	2
El Dorado	3	17			34	43	2	17	116	33	46	21	9	7
Nevada		27	2	4	12	33		30	108	61	42	5		
Placer	12	19		1	7	19		13	71	31	33	6	1	
Tuolumne	7	15		3	6	24	1	5	61	23	24	9	3	2
Yuba		7	1	1	7	6		7	29	13	13	3		
Total	24	109	4	12	95	173	5	99	521	211	219	59	19	13

NUMBER OF FIRES BY CAUSE & AREA CLASS 1948

Zone I

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total	Number of Fires* By Area Classes A	B	C	D	E
District IV														
Fresno		3				7	1	1	12	6	4	2		
Kings														
Madera		4			2	11		5	22	9	12	1		
Mariposa		10	1		9	9		8	37	16	16	4		1
Merced														
Tulare		9	1		2	5	1	9	27	15	9	2	1	
Total		26	2		13	32	2	23	98	46	41	9	1	1
District V														
Alameda														
Contra Costa														
Monterey		5		1	2	4		6	18	3	11	3		1
San Benito		2	1						3	1		2		
San Joaquin														
San Luis Ob.	1			1		7		5	14	3	5	4	1	1
Santa Clara		14	3		8	7		10	42	27	9	2	1	3
Santa Cruz		19	2	3	5	7		6	42	28	10	2	1	1
Stanislaus														
Total	1	40	6	5	15	25		27	119	62	35	13	3	6
District VI														
Orange		1	1		1	3		8	14	9	3		1	1
Riverside	7	2	3		15	23	1	19	70	33	24	5	4	4
San Bdno		4	1			7		1	13	5	7	1		
San Diego	8	28	5	2	15	32	2	31	123	61	48	11	1	2
Total	15	35	10	2	31	65	3	59	220	108	82	17	6	7
State Total	53	351	35	55	214	458	71	300	1537	699	586	167	43	42

* A-¼ acre or less
B-Between ¼ acre & 10 acres
C-10-99.9 acres
D-100 to 299.9 acres
E-300 acres and over

AREA BURNED BY CAUSE--ACRES 1948

Zone I

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I									
Colusa		2090			3770	190		4	6054
Del Norte					1	1		6	8
Humboldt		5		175	388	95	10	29	702
Lake		471			4465	130		63	5129
Mendocino	480	41		186	625	995		44	2371
Napa		526			187	128		278	1119
Solano						3			3
Sonoma		486		5	13	393		4	901
W. Trinity									
Yolo		4			30	1680		8	1722
Total	480	3623		366	9479	3615	10	436	18009
District II									
Butte	15	8		3	2	222		433	683
Glenn						36		55	91
Lassen		1		80		4	1		86
Modoc									
No. Butte								2	2
Shasta	25	6440	582	5		1066	324	1116	9558
Siskiyou						1	3	4	8
Tehama					436	113	30	186	765
E. Trinity				1		1	40		42
Total	40	6449	582	89	438	1443	398	1796	11235
District III									
Amador	3	146	1		969	314		1	1434
Calaveras		238		3	1666	613		132	2652
El Dorado	151	69			15696	1126	1	359	17402
Nevada		41	2	2	86	42		47	220
Placer	12	98		1	109	38		5	263
Tuolumne	1866	48			1389	327		34	3664
Yuba		56			120	6		12	194
Total	2032	696	3	6	20035	2466	1	590	25829

AREA BURNED BY CAUSE--ACRES 1948

Zone I

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District IV									
Fresno						77			77
Kings									
Madera		2			2	26		12	42
Mariposa		58	30		57	504		6	655
Merced		2							
Tulare		230	1		5	1		35	272
Total		290	31		64	608		53	1046
District V									
Alameda									
Contra Costa									
Monterey		321		3	25	30		4	383
San Benito		15	80						95
San Joaquin									
San Luis Ob.	2			1		223		406	632
Santa Clara		10	40		2553	1		10	2614
Santa Cruz		11	1	125	16583	1		1	16722
Stanislaus									
Total	2	357	121	129	19161	255		421	20446
District VI									
Orange			2		300			33630	33932
Riverside	404		5		1463	177		340	2389
San Bdno		40	6			9		1	56
San Diego	5	72		40	379	879	10	4836	6221
Total	409	112	13	40	2142	1065	10	38807	42598
State Total	2963	11527	750	630	51319	9452	419	42103	119163

ACRES BURNED BY TYPE

Zone I

	Merch. Timber	Young Growth	Brush	Grass (Stubble)	Hay & Grain	Total
District I						
Colusa			4390	1664		6054
Del Norte	1		3	4		8
Humboldt	342	4	108	248		702
Lake			3775	1354		5129
Mendocino	61	92	712	1506		2371
Napa			464	655		1119
Solano			1	2		3
Sonoma	1		630	269	1	901
W. Trinity						
Yolo			740	982		1722
Total	405	96	10823	6684	1	18009
District II						
Butte		20	358	305		683
Glenn				51	40	91
Lassen	31	52		3		86
Modoc						
No. Butte			1	1		2
Shasta	84	598	2811	6065		9558
Siskiyou	1	1	3	3		8
Tehama			304	351	110	765
E. Trinity	25	15	1	1		42
Total	141	686	3478	6780	150	11235
District III						
Amador	2	120	946	366		1434
Calaveras	7	97	1661	887		2652
El Dorado		855	6549	9998		17402
Nevada	5	11	177	27		220
Placer			219	44		263
Tuolumne			2048	1616		3664
Yuba	22	40	44	80	8	194
Total	36	1123	11644	13018	8	25829

ACRES BURNED BY TYPE

Zone I

	Merch. Timber	Young Growth	Brush	Grass (Stubble)	Hay & Grain	Total
District IV						
Fresno				73	4	77
Kings						
Madera			8	34		42
Mariposa	8		464	183		655
Merced						
Tulare			36	236		272
Total	8		508	526	4	1046
District V						
Alameda						
Contra Costa						
Monterey	3	1	340	39		383
San Benito			12	83		95
San Joaquin						
San Luis Obispo	1		508	123		632
Santa Clara			2595	19		2614
Santa Cruz	5325	5435	5557	405		16722
Stanislaus						
Total	5329	5436	9012	669		20446
District VI						
Orange			14667	19265		33932
Riverside			2193	196		2389
San Bdno			55	1		56
San Diego	3		6082	136		6221
Total	3		22997	19598		42598
State Total	5922	7341	58462	47275	163	119163

DAMAGE IN DOLLARS BY CAUSE

Zone I

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I									
Colusa		2299			4090	569		8	6966
Del Norte					50	1		6	57
Humboldt		5		18618	1720	1097	15	1477	22932
Lake		555			4848	143		114	5660
Mendocino	1440	244		101128	1009	1704		78288	183813
Napa		563			215	175		480	1433
Solano						3			3
Sonoma		1992		9	13	1096		5	3115
W. Trinity									
Yolo		4			30	1876		24	1934
Total	1440	5662		119755	11975	6664	15	80402	225913
District II									
Butte	28	8		653	2	297		1313	2301
Glenn						56		1445	1501
Lassen		1		1075		3			1079
Modoc									
No. Butte	20							1	21
Shasta	25	8292	1202	10		1950	486	1818	13783
Siskiyou						1	4	1418	1423
Tehama					1871	13155	45	5425	20496
E. Trinity				1		1	155		157
Total	73	8301	1202	1739	1873	15643	690	11420	40761
District III									
Amador	8	182			1188	614		3	1995
Calaveras		478		3	1804	2151		1678	6114
El Dorado	303	87			30147	1683	1	617	32838
Nevada		539	2	6	113	43		842	1545
Placer	5142	152		1	191	163		1557	7206
Tuolumne	2820	5095			3590	644		63	12212
Yuba		100			1229	16		930	2275
Total	8273	6633	2	10	38262	5314	1	5690	64185

DAMAGE IN DOLLARS BY CAUSE

Zone I

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District IV									
Fresno						848			848
Kings									
Madera		2			4	92		1866	1964
Mariposa		350	145		59	623		31	1208
Merced									
Tulare		610	1		5	1		359	976
Total		962	146		68	1564		2256	4996
District V									
Alameda									
Contra Costa									
Monterey		411			80	51		4	546
San Benito		15	90						105
San Joaquin									
San Luis Obispo	4			1		256		2001	2262
Santa Clara		10	95		2554	1		22	2682
Santa Cruz		21	1	25	176505	1			176553
Stanislaus									
Total	4	457	186	26	179139	309		2027	182148
District VI									
Orange			2		550			90905	91457
Riverside	404		5		3245	177		344	4175
San Bdno		41	6			9		1	57
San Diego	5	134		40	383	12291	10	30040	42903
Total	409	175	13	40	4178	12477	10	121290	138592
State Total	10199	22190	1549	121570	235495	41791	716	223085	656595

DAMAGE IN DOLLARS BY CLASS

Zone I

	Merch. Timber	Young Growth	Grass	Hay & Grain	Improve-ments	Water shed	Total
District I							
Colusa			608		304	6054	6966
Del Norte	50					7	57
Humboldt	720	15	556		21285	356	22932
Lake			481		50	5129	5660
Mendocino	248	69	1741	25	179513	2217	183813
Napa			164		150	1119	1433
Solano						3	3
Sonoma	5		156	35	2021	898	3115
W. Trinity							
Yolo			212			1722	1934
Total	1023	84	3918	60	203323	17505	225913
District II							
Butte		200	188		1250	663	2301
Glenn			120	1250	80	51	1501
Lassen	595	480				4	1079
Modoc							
No. Butte					20	1	21
Shasta	305	1220	1832		1550	8876	13783
Siskiyou			2		1415	6	1423
Tehama			191	5300	14350	655	20496
E. Trinity	125	30				2	157
Total	1025	1930	2333	6550	18665	10258	40761
District III							
Amador		35	573		75	1312	1995
Calaveras	35	1520	541		1470	2548	6114
El Dorado		4960	11252		79	16547	32838
Nevada	22	110	8		1201	204	1545
Placer			79		6920	207	7206
Tuolumne	9	43	1127		7369	3664	12212
Yuba	520	660	21	375	575	124	2275
Total	586	7328	13601	375	17689	24606	64185

DAMAGE IN DOLLARS BY CLASS

Zone I

	Merch. Timber	Young Growth	Grass	Hay & Grain	Improve-ments	Water shed	Total
District IV							
Fresno			125	300	350	73	848
Kings							
Madera			19		1903	42	1964
Mariposa			111		450	647	1208
Merced							
Tulare			455		250	271	976
Total			710	300	2953	1033	4996
District V							
Alameda							
Contra Costa							
Monterey			87		80	379	546
San Benito			10			95	105
San Joaquin							
San Luis Obispo	25		41		2000	196	2262
Santa Clara			17		50	2615	2682
Santa Cruz	500	552	600		158280	16621	176553
Stanislaus							
Total	525	552	755		160410	19906	182148
District VI							
Orange			1200		56325	33932	91457
Riverside			4		1782	2389	4175
San Bdno						57	57
San Diego			12		36673	6218	42903
Total			1216		94780	42596	138592
State Total	3159	9894	22533	7285	497820	115904	656595

NUMBER OF FIRES BY CAUSE & AREA CLASS 1948

Zone II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total	Number of Fires* By Area Classes A	B	C	D	E
District I														
Colusa						2		2	4		4			
Del Norte		1	1			1			3	3				
Humboldt														
Lake		13		1	2	11		2	29	5	12	6	3	3
Mendocino		6		8	2	6		4	26	8	12	6		
Napa		7			1	2		5	15	2	12			1
Solano								1	1				1	
Sonoma		16			4	13		15	48	27	16	3	2	
W. Trinity														
Yolo						1		1	2	1		1		
Total		43	1	9	9	36		30	128	46	56	16	6	4
District II														
Butte	3	8				31		11	53	24	21	6	2	
Glenn														
Lassen	1		1					1	3	2	1			
Modoc														
No. Butte														
Shasta	1	7				15	2	16	41	15	20	3		3
Siskiyou						1	2	1	4	2	2			
Tehama	4		1		2	4		6	17	1	12	2	2	
E. Trinity														
Total	9	15	2		2	51	4	35	118	44	56	11	4	3
District III														
Amador						1		2	3		1	1		1
Calaveras						2		2	4	3		1		
El Dorado														
Nevada														
Placer	1	4	1		1	6		2	15	6	8			1
Tuolumne						2			2			2		
Yuba					1			1	2	1	1			
Total	1	4	1		2	11		7	26	10	10	4		2

NUMBER OF FIRES BY CAUSE & AREA CLASS

Zone II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total	Number of Fires* By Area Classes A	B	C	D	E
District IV														
Fresno	1	5				5		5	16	4	8	3	1	
Kings														
Madera						3		1	4	2	1	1		
Mariposa		1						2	3	1	1	1		
Merced														
Tulare		1				5		3	9	5	4			
Total	1	7				13		11	32	12	14	5	1	
District V														
Alameda														
Contra Costa								1	1		1			
Monterey		5				4		4	13	3	7	3		
San Benito		1						1	2		1	1		
San Joaquin														
San Luis Ob.	1	3			1	7		2	14	3	6	5		
Santa Clara		1			6	3		3	13	5	4	2	2	
Santa Cruz	2	2	1			2		1	8	6	2			
Stanislaus						1			1				1	
Total	3	12	1		7	17		12	52	17	21	11	3	
District VI														
Orange			2			2		2	6	4	2			
Riverside	1	4	1		1	9		4	20	10	10			
San Bdno	3	4			1	11		5	24	7	14	3		
San Diego	5	6	1		2	11		5	30	17	13			
Total	9	14	4		4	33		16	80	38	39	3		
State Total	23	95	9	9	24	161	4	111	436	167	196	50	14	9

* A-$\frac{1}{4}$ acre or less 0-.25
B-Between $\frac{1}{4}$ acre & 10 acres .25-9.99
C-10 to 99.9 acres
D-100 to 299.9 acres
E-300 acres and over

AREA BURNED BY CAUSE -- ACRES

Zone II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I									
Colusa						1		8	9
Del Norte									
Humboldt									
Lake		4041			1881	330			6252
Mendocino		67		18	45	82		14	226
Napa		8			2	6		315	331
Solano								100	100
Sonoma		291			7	166		11	475
W. Trinity									
Yolo						52			52
Total		4407		18	1935	637		448	7445
District II									
Butte	73	48				339		28	488
Glenn									
Lassen	1								1
Modoc									
No. Butte									
Shasta		212				496		953	1661
Siskiyou						1		5	6
Tehama	14		2		4	64		221	305
E. Trinity									
Total	88	260	2		4	900		1207	2461
District III									
Amador						3		1124	1127
Calaveras								15	15
El Dorado									
Nevada									
Placer	8	12			8	608		5	641
Tuolumne						91			91
Yuba								4	4
Total	8	12			8	702		1148	1878

AREA BURNED BY CAUSE -- ACRES

Zone II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District IV									
Fresno	1	208				55		72	336
Kings									
Madera						2		30	32
Mariposa								53	53
Merced									
Tulare		1				7		5	13
Total	1	209				64		160	434
District V									
Alameda									
Contra Costa								1	1
Monterey		137				34		10	181
San Benito		9						50	59
San Joaquin									
San Luis Ob.	2	11			20	218		7	258
Santa Clara					221	200		36	457
Santa Cruz	1							1	2
Stanislaus						200			200
Total	3	157			241	652		105	1158
District VI									
Orange						3		499	502
Riverside		3	3		2	5		5	18
San Bdno	2	21			1	24		99	147
San Diego	10	2				4		1	17
Total	12	26	3		3	36		604	684
State Total	112	5071	5	18	2191	2991		3672	14060

ACRES BURNED BY TYPE

Zone II

	Merch. Timber	Young Growth	Brush	Grass (Stubble)	Hay & Grain	Total
District I						
Colusa				9		9
Del Norte						
Humboldt						
Lake			5647	605		6252
Mendocino	1		53	172		226
Napa				251	80	331
Solano				100		100
Sonoma			16	459		475
W. Trinity						
Yolo				52		52
Total	1		5716	1648	80	7445
District II						
Butte			11	475	2	488
Glenn						
Lassen			1			1
Modoc						
No. Butte						
Shasta			430	1231		1661
Siskiyou				1	5	6
Tehama				305		305
E. Trinity						
Total			442	2012	7	2461
District III						
Amador			300	727	100	1127
Calaveras				15		15
El Dorado						
Nevada						
Placer			612	24	5	641
Tuolumne				91		91
Yuba				4		4
Total			912	861	105	1878

ACRES BURNED BY TYPE

Zone II

	Merch. Timber	Young Growth	Brush	Grass (Stubble)	Hay & Grain	Total
District IV						
Fresno			53	283		336
Kings						
Madera				27	5	32
Mariposa				53		53
Merced						
Tulare				13		13
Total			53	376	5	434
District V						
Alameda						
Contra Costa				1		1
Monterey			38	143		181
San Benito			1	58		59
San Joaquin						
San Luis Ob.			152	91	15	258
Santa Clara			415	42		457
Santa Cruz			1	1		2
Stanislaus			100	100		200
Total			707	436	15	1158
District VI						
Orange			211	291		502
Riverside			16	2		18
San Bdno			139	8		147
San Diego			13	4		17
Total			379	305		684
State Total	1		8209	5638	212	14060

DAMAGE IN DOLLARS BY CAUSE

Zone II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I									
Colusa						11		11	22
Del Norte									
Humboldt									
Lake		5705			1881	351			7937
Mendocino		73		4525	64	312		218	5192
Napa		8			5	6		8679	8698
Solano								100	100
Sonoma		1256			32	373		511	2172
W. Trinity									
Yolo						99			99
Total		7042		4525	1982	1152		9519	24220
District II									
Butte	108	80				424		89	701
Glenn									
Lassen	1								1
Modoc									
No. Butte									
Shasta		349				668		14883	15900
Siskiyou						1		150	151
Tehama	20		2		4	83		827	936
E. Trinity									
Total	129	429	2		4	1176		15949	17689
District III									
Amador						9		6352	6361
Calaveras								22	22
El Dorado									
Nevada									
Placer	12	12			16	858		2795	3693
Tuolumne						161			161
Yuba								4	4
Total	12	12			16	1028		9173	10241

DAMAGE IN DOLLARS BY CAUSE

Zone II

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District IV									
Fresno	1	259				75		181	516
Kings									
Madera						3		200	203
Mariposa								145	145
Merced									
Tulare		1				11		15	27
Total	1	260				89		541	891
District V									
Alameda									
Contra Costa								1	1
Monterey		373				92		13	478
San Benito		13						100	113
San Joaquin									
San Luis Ob.	3	11			20	2860		11	2905
Santa Clara					77	250		2551	2878
Santa Cruz	1							1	2
Stanislaus						400			400
Total	4	397			97	3602		2677	6777
District VI									
Orange						3		502	505
Riverside		3	3		2	5		5	18
San Bdno	2	398			1	30		151	582
San Diego	10	6			25	4		1	46
Total	12	407	3		28	42		659	1151
State Total	158	8547	5	4525	2127	7089		38518	60969

DAMAGE IN DOLLARS BY CLASS

Zone II

	Merch. Timber	Young Growth	Grass	Hay & Grain	Improve-ments	Water shed	Total
District I							
Colusa			3		10	9	22
Del Norte							
Humboldt							
Lake			1085		600	6252	7937
Mendocino	5		97		4865	225	5192
Napa			6	8400	40	252	8698
Solano						100	100
Sonoma			515		1182	475	2172
W. Trinity							
Yolo			7		40	52	99
Total	5		1713	8400	6737	7365	24220
District II							
Butte			161	3	50	487	701
Glenn							
Lassen						1	1
Modoc							
No. Butte							
Shasta			597		13640	1663	15900
Siskiyou				150		1	151
Tehama			206		425	305	936
E. Trinity							
Total			964	153	14115	2457	17689
District III							
Amador			734	4500	100	1027	6361
Calaveras			7			15	22
El Dorado							
Nevada							
Placer			162	195	2700	636	3693
Tuolumne			50		20	91	161
Yuba						4	4
Total			953	4695	2820	1773	10241

DAMAGE IN DOLLARS BY CLASS

Zone II

	Merch. Timber	Young Growth	Grass	Hay & Grain	Improve-ments	Water shed	Total
District IV							
Fresno			180			336	516
Kings							
Madera			26	150		27	203
Mariposa			92			53	145
Merced							
Tulare			15			12	27
Total			313	150		428	891
District V							
Alameda							
Contra Costa						1	1
Monterey			262		35	181	478
San Benito			54			59	113
San Joaquin							
San Luis Ob.			7	1000	1655	243	2905
Santa Clara			121		2500	257	2878
Santa Cruz						2	2
Stanislaus			200			200	400
Total			644	1000	4190	943	6777
District VI							
Orange			3			502	505
Riverside						18	18
San Bdno			3		430	149	582
San Diego					29	17	46
Total			6		459	686	1151
State Total	5		4593	14398	28321	13652	60969

NUMBER OF FIRES BY CAUSE & AREA CLASS 1948

Zone III

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total	Number of Fires* By Area Classes A	B	C	D	E
District I														
Colusa					2			1	3			2	1	
Del Norte								1	1	1				
Humboldt														
Lake		3	1			7		5	16	5	11			
Mendocino	7	15	1	3	1	7		6	40	18	21		1	
Napa	4	10				16		8	38	23	13	2		
Solano														
Sonoma	13	56	2	2	1	58		46	178	101	68	8	1	
W. Trinity														
Yolo		2				2			4	1	3			
Total	24	86	4	5	4	90		67	280	149	116	12	3	
District II														
Butte	16	59	2	1	3	93		37	211	74	104	28	4	1
Glenn														
Lassen	3	5				8		2	18	6	6	4	1	1
Modoc		1							1	1				
No. Butte														
Shasta	14	22		1	2	32	1	13	85	25	48	7	3	2
Siskiyou	4	2		1		3	1	6	17	5	11			1
Tehama	1	16			1	41		19	78	25	36	14	3	
E. Trinity														
Total	38	105	2	3	6	177	2	77	410	136	205	53	11	5
District III														
Amador		2				2		1	5	1	4			
Calaveras						1			1		1			
El Dorado														
Nevada														
Placer	5	8			2	26		4	45	22	17	4	1	1
Tuolumne														
Yuba	5	13	3	2	1	42		21	87	31	50	4	1	1
Total	10	23	3	2	3	71		26	138	54	72	8	2	2

NUMBER OF FIRES BY CAUSE & AREA CLASS 1948

Zone III

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total	Number of Fires* By Area Classes A	B	C	D	E
District IV														
Fresno	2	53			9	39		34	137	59	67	11		
Kings		12	1			8		6	27	4	16	6	1	
Madera	9	22	1		2	34		15	83	42	37	4		
Mariposa														
Merced		1			1	5		2	9	2	6		1	
Tulare	8	67	3		5	68	1	40	192	113	73	6		
Total	19	155	5		17	154	1	97	448	220	199	27	2	
District V														
Alameda														
Contra Costa														
Monterey	1	3	1		1	6		2	14	5	7	2		
San Benito		16				8		12	36	24	11	1		
San Joaquin														
San Luis Ob.	6	8			1	16		7	38	10	21	7		
Santa Clara	8	16			1	11		14	50	34	14	2		
Santa Cruz		15				5		4	24	14	10			
Stanislaus								2	2	1			1	
Total	15	58	1		3	46		41	164	88	63	12	1	
District VI														
Orange	4	65	6		5	71		51	202	143	53	5	1	
Riverside	7	58	9		15	127	1	49	266	160	97	5	2	2
San Bdno	21	125	5	2	13	107		91	364	198	159	5		2
San Diego	7	62	5		10	49		63	196	129	60	7		
Total	39	310	25	2	43	354	1	254	1028	630	369	22	3	4
State Total	145	737	40	12	76	892	4	562	2468	1277	1024	134	22	11

* A-$\frac{1}{4}$ acre or less
B-Between $\frac{1}{4}$ acre & 10 acres
C-10 to 99.9 acres
D-100 to 299.9 acres
E- 300 acres and over

AREA BURNED BY CAUSE--ACRES

Zone III

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I									
Colusa					180			10	190
Del Norte									
Humboldt									
Lake		6	4			10		16	36
Mendocino	2	18	10	2	100	49		6	187
Napa	1	4				63		70	138
Solano									
Sonoma	7	157	1	3	1	179		45	393
W. Trinity									
Yolo		2				1			3
Total	10	187	15	5	281	302		147	947
District II									
Butte	114	1037	2	18	315	228		225	1939
Glenn									
Lassen	49	105				457		18	629
Modoc		2							2
No. Butte									
Shasta	122	145			20	2641		77	3005
Siskiyou	6					2	360	9	377
Tehama	1	145			1	436		426	1009
E. Trinity									
Total	292	1434	2	18	336	3764	360	755	6961
District III									
Amador		4				2			6
Calaveras						3			3
El Dorado									
Nevada									
Placer	2	46				771		8	827
Tuolumne									
Yuba	3	18	4	1	1	464		269	760
Total	5	68	4	1	1	1240		277	1596

AREA BURNED BY CAUSE--ACRES

Zone III

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District IV									
Fresno	26	97			34	110		223	490
Kings		270	2			20		143	435
Madera	8	51			2	32		40	133
Mariposa									
Merced					1	226		2	229
Tulare	98	147			6	123		110	484
Total	132	565	2		43	511		518	1771
District V									
Alameda									
Contra Costa									
Monterey	1	1			19	7		28	56
San Benito		11				5		19	35
San Joaquin									
San Luis Ob.	40	12			3	143		17	215
Santa Clara	3	15			5	17		78	118
Santa Cruz		13				6		2	21
Stanislaus								100	100
Total	44	52			27	178		244	545
District VI									
Orange	3	56	1			139		1171	1370
Riverside	1	2688	9		2	187		27	2914
San Bdno	28	188	3		4	827		440	1490
San Diego	2	52	4		16	85		126	285
Total	34	2984	17		22	1238		1764	6059
State Total	517	5290	40	24	710	7233	360	3705	17879

ACRES BURNED BY TYPE

Zone III

	Merch. Timber	Young Growth	Brush	Grass (Stubble)	Hay & Grain	Total
District I						
Colusa				190		190
Del Norte						
Humboldt						
Lake			5	31		36
Mendocino			77	108	2	187
Napa			2	135	1	138
Solano						
Sonoma			21	366	6	393
W. Trinity						
Yolo				3		3
Total			105	833	9	947
District II						
Butte			98	1749	92	1939
Glenn						
Lassen			441	178	10	629
Modoc				2		2
No. Butte						
Shasta			1623	1382		3005
Siskiyou				376	1	377
Tehama			11	984	14	1009
E. Trinity						
Total			2173	4671	117	6961
District III						
Amador			3	3		6
Calaveras				3		3
El Dorado						
Nevada						
Placer			34	793		827
Tuolumne						
Yuba			24	734	2	760
Total			61	1533	2	1596

ACRES BURNED BY TYPE

Zone III

	Merch. Timber	Young Growth	Brush	Grass (Stubble)	Hay & Grain	Total
District IV						
Fresno			4	400	86	490
Kings			11	419	5	435
Madera			5	109	19	133
Mariposa						
Merced				228	1	229
Tulare			43	441		484
Total			63	1597	111	1771
District V						
Alameda						
Contra Costa						
Monterey			22	24	10	56
San Benito	2		2	31		35
San Joaquin						
San Luis Ob.			60	151	4	215
Santa Clara			5	109	4	118
Santa Cruz			9	12		21
Stanislaus				100		100
Total	2		98	427	18	545
District VI						
Orange			659	701	10	1370
Riverside			2800	108	6	2914
San Bdno			1136	238	116	1490
San Diego			112	159	14	285
Total			4707	1206	146	6059
State Total	2		7207	10267	403	17879

DAMAGE IN DOLLARS BY CAUSE

Zone III

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District I									
Colusa						826		3	829
Del Norte									
Humboldt									
Lake			8			3		18	29
Mendocino	160	1358	103	120	15	43		277	2076
Napa						761		5170	5931
Solano									
Sonoma		52825		500	50	1655		2432	57462
W. Trinity									
Yolo		20							20
Total	160	54203	111	620	65	3288		7900	66347
District II									
Butte	89	7141		7	365	1439		19296	28337
Glenn									
Lassen	23	652				1510		253	2438
Modoc		10							10
No. Butte									
Shasta	20	4			9	1048		39	1120
Siskiyou	3					50	180	73	306
Tehama		166			1	720		6499	7386
E. Trinity									
Total	135	7973		7	375	4767	180	26160	39597
District III									
Amador									
Calaveras									
El Dorado									
Nevada									
Placer		43				377		4	424
Tuolumne									
Yuba	251	28		40		115		4870	5304
Total	251	71		40		492		4874	5728

DAMAGE IN DOLLARS BY CAUSE

Zone III

	R.R.	Br.Bur.	Cmpr.	Lbr.	Incen.	Smkr.	Ltng.	Misc.	Total
District IV									
Fresno	53	939			386	915		1161	3454
Kings		144	2			123		1042	1311
Madera	2	118			1	199		2736	3056
Mariposa									
Merced						220		91	311
Tulare	217	190			2	261		313	983
Total	272	1391	2		389	1718		5343	9115
District V									
Alameda									
Contra Costa									
Monterey	3				3			583	589
San Benito		1217				2		208	1427
San Joaquin									
San Luis Ob.	236	200				156		251	843
Santa Clara		5				49		150	204
Santa Cruz		6						30	36
Stanislaus								55	55
Total	239	1428			3	207		1277	3154
District VI									
Orange	105	1365				1547		42	3059
Riverside		3937	5000		425	1541		527	11430
San Bdno	371	2265	160		77	4357		18219	25449
San Diego		696	101		205	371		957	2330
Total	476	8263	5261		707	7816		19745	42268
State Total	1533	73329	5374	667	1539	18288	180	65299	166209

DAMAGE IN DOLLARS BY CLASS

Zone III

	Merch. Timber	Young Growth	Grass	Hay & Grain	Improve-ments	Total
District I						
Colusa			29		800	829
Del Norte						
Humboldt						
Lake			29			29
Mendocino			71	120	1885	2076
Napa			26		5905	5931
Solano						
Sonoma			101	460	56901	57462
W. Trinity						
Yolo					20	20
Total			256	580	65511	66347
District II						
Butte			2210	1846	24281	28337
Glenn						
Lassen			1338	250	850	2438
Modoc					10	10
No. Butte						
Shasta			680		440	1120
Siskiyou			186	50	70	306
Tehama			1057	105	6224	7386
E. Trinity						
Total			5471	2251	31875	39597
District III						
Amador						
Calaveras						
El Dorado						
Nevada						
Placer			224		200	424
Tuolumne						
Yuba			354	25	4925	5304
Total			578	25	5125	5728

DAMAGE IN DOLLARS BY CLASS

Zone III

	Merch. Timber	Young Growth	Grass	Hay & Grain	Improve ments	Total
District IV						
Fresno			403	584	2467	3454
Kings			541	650	120	1311
Madera			52	1533	1471	3056
Mariposa						
Merced			221	90		311
Tulare			583		400	983
Total			1800	2857	4458	9115
District V						
Alameda						
Contra Costa						
Monterey			9	577	3	589
San Benito	200		12		1215	1427
San Joaquin						
San Luis Ob.			48	200	595	843
Santa Clara			162	12	30	204
Santa Cruz			6		30	36
Stanislaus			50		5	55
Total	200		287	789	1878	3154
District VI						
Orange			44	650	2365	3059
Riverside			85	260	11085	11430
San Bdno			77	11965	13407	25449
San Diego			55	750	1525	2330
Total			261	13625	28382	42268
State Total	200		8653	20127	137229	166209

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County)						For.Fires (In Other CDF County)						Total Forest	CDF Fires
	Zone 1		Zone 2		Zone 3		Zone 1		Zone 2		Zone 3			
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District I														
Colusa														
Leesville	3	88	4	45			5	656	1	26			13	815
Wilbur Springs			1	11			4	224	2	28			7	263
Total	3	88	5	56			9	880	3	54			20	1078
Del Norte														
Crescent City	4	217	1	1	1	3	1						7	221
Klamath	3	399	3	11	1	1	2	4					9	415
Total	7	616	4	12	2	4	3	4					16	636
Humboldt														
Blocksburg	3	125					1	1					4	126
Bridgeville	5	214											5	214
Dyerville	21	900					1	119	1	54			23	1073
Elk Camp														
Fortuna	16	467					1	22	2	325			19	814
Garberville	21	949					2	1					23	950
Hoagland Area														
Korbel	7	268											7	268
Thorn	6	287					2	4					8	291
Trinidad	3	69					1	71					4	140
Total	82	3279					8	218	3	379			93	3876
Lake														
Clear Lake Oaks	6	172	11	753			3	243					20	1168
Kelseyville	9	248	14	768	10	50							33	1066
Middletown	17	847	9	378	6	19	3	146			1	11	36	1401
Total	32	1267	34	1899	16	69	6	389			1	11	89	3635
Mendocino														
Booneville	17	967	9	340									26	1307
Cahto	27	1326	1	16									28	1342
Covelo	8	242			5	64							13	306
Ft.Bragg	4	93	1	4									5	97
Gualala	3	432	1	11	1	91							5	534

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District I											
Colusa											
Leesville	1	10								14	825
Wilbur Spgs	1	4								8	267
Total	2	14								22	1092
Del Norte											
Crescent City	1								1	9	221
Klamath	3	73								12	488
Total	4	73							1	21	709
Humboldt											
Blocksburg	1	5							1	6	131
Bridgeville	1	7							2	8	221
Dyerville	5	55							1	29	1128
Elk Camp	1	5								1	5
Fortuna	7	78								26	892
Garberville	7	30							3	33	980
Hoagland Area											
Korbel	3	33							2	12	301
Thorn	1	15							2	11	306
Trinidad	5	22								9	162
Total	31	250							11	135	4126
Lake											
Clear Lake Oaks			1	12					1	22	1180
Kelseyville	5	17							6	44	1083
Middletown	5	9							2	43	1410
Total	10	26	1	12					9	109	3673
Mendocino											
Booneville	7	150							2	35	1457
Cahto	3	24							1	32	1366
Covelo	7	188								20	494
Ft. Bragg	5	7								10	104
Gualala									1	6	534

*Number of Fires attended regardless of number of trucks sent or number of return trips to fire.
**Fires in Counties outside of Division of Forestry.
***Total of all runs, including previous page.

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1 *Crew Runs	Zone 1 Man Hours	Zone 2 Crew Runs	Zone 2 Man Hours	Zone 3 Crew Runs	Zone 3 Man Hours	For.Fires (In Other CDF County) Zone 1 Crew Runs	Zone 1 Man Hours	Zone 2 Crew Runs	Zone 2 Man Hours	Zone 3 Crew Runs	Zone 3 Man Hours	Total Forest Fires Crew Runs	Total Forest Fires Man Hours
District I (Cont)														
Mendocino (Cont)														
Hales Grove														
Hopland	21	585	9	254	2	6							32	845
Howard Forest	33	1035	4	106	6	63			3	423			46	1627
Laytonville														
°Redwood Vy	3	59			10	11							13	70
Rockport														
Tomki	24	615	7	184	19	204			1	33			51	1036
Whiskey Spgs	10	847	3	81			1	43					14	971
Total	150	6201	35	996	43	439	1	43	4	456			233	8135
Napa														
Gordon Valley	6	300					2	204			2	14	10	518
Los Posados	9	303							3	182			12	485
Monticello	4	138			3	45	1	23	1	44			9	250
Napa	10	368	12	33	17	68	1	4	1	12	1	6	42	491
°Pope Valley	2	18	1	1									3	19
St. Helena	18	435	2	10	8	15	2	215	1	7			31	682
°Yountville	1	7			11	9							12	16
Total	50	1569	15	44	39	137	6	446	6	245	3	20	119	2461
Sonoma														
Armstrong	20	218	4	35	1	10							25	263
Cazadero														
Cloverdale	9	323	3	5	9	30	2	37	2	149			25	544
Glen Ellen	17	346	5	17	3	10			1	42			26	415
Healdsburg	23	438	17	119	35	150							75	707
Mendosoma	12	680											12	680
Occidental														
Petaluma	1	15	12	25	25	83							38	123
Santa Rosa	19	798	13	110	104	299							136	1207
°Schellville	4	10	4	5	17	19							25	34
Tot 1	105	2828	58	316	194	601	2	37	3	191			362	3973

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District I (Cont)											
Mendocino (Cont)											
Hales Grove											
Hopland	3	2								35	847
Howard Forest	5	11								51	1638
Laytonville											
°Redwood Valley	2	5								15	75
Rockport											
Tomki	4	59							1	56	1095
Whiskey Springs									1	15	971
Total	36	446							6	275	8581
Napa											
Gordon Valley										10	518
Los Posados	1	12								13	497
Monticello	6	269								15	519
Napa	13	21								55	512
°Pope Valley	2	1								5	20
St. Helena	6	9								37	691
°Yountville	6	15								18	31
Total	34	327								153	2788
Sonoma											
Armstrong	8	82							6	39	345
Cazadero											
Cloverdale	10	53							8	43	597
Glen Ellen	7	20							4	37	435
Healdsburg	32	135			1	6			24	132	848
Mendosoma									2	14	680
Occidental									1	1	
Petaluma	24	66			1	2			20	83	191
Santa Rosa	64	216			1	1			36	237	1424
°Schellville	12	24							6	43	58
Total	157	596			3	9			107	629	4578

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County)						For.Fires (In Other CDF County)						Total	CDF
	Zone 1		Zone 2		Zone 3		Zone 1		Zone 2		Zone 3		Forest	Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District I (Cont)														
Yolo														
Brooks	3	108	2	19	4	11	1	192					10	330
Total	3	108	2	19	4	11	1	192					10	330
District Total	432	15956	153	3342	298	1261	36	2209	19	1325	4	31	942	24124
District II														
Butte														
°Bangor	4	16			3	4	2	2					9	22
°Chico	3	3	6	7	77	87							86	97
°Durham					48	61							48	61
°Gridley					17	28							17	28
Harts Mill	9	211			1	8							10	219
Hurleton	8	345	2	18	1	144	2	11					13	518
Jarbo Gap	7	306	1	7	1	4	3	101					12	418
°Manzanita					11	27							11	27
°Nord	1	1	3	1	24	50							28	52
Oroville	21	310	39	95	36	234	1	5					97	644
°Palermo	3	6	12	26	23	26							38	58
Paradise	14	477	4	119	1	99							19	695
°Richvale					36	35							36	35
Total	70	1675	67	273	279	807	8	119					424	2874
Glenn														
Elk Creek	4	51					4	144					8	195
Total	4	51					4	144					8	195
Lassen														
Bieber					5	27	1	33			1	12	7	72
Eagle Lake	5	375											5	375
°Ravendale			2	2	4	17							6	19
Slate Cr. Spgs	1	64											1	64
Susanville	10	227	1	2	9	253					1	67	21	549
Willow Creek	3	66			2	9							5	75
Total	19	732	3	4	20	306	1	33			2	79	45	1154

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District I (Cont)											
Yolo											
Brooks	2	3								12	333
Total	2	3								12	333
District Total	276	1735	1	12	3	9			134	1356	25880
District II											
Butte											
°Bangor	11	26							3	23	48
°Chico	27	38			1	1			25	139	136
°Durham	27	31			1				5	81	92
°Gridley	19	48							2	38	76
Harts Mill									1	11	219
Hurleton			2	10					3	18	528
Jarbo Gap	1	1							1	14	419
°Manzanita	10	15							2	23	42
°Nord	10	14			1	1			11	50	67
Oroville	38	116	1	1					14	150	761
°Palermo	30	56							5	73	114
Paradise	10	29							23	52	724
°Richvale	14	17							5	55	52
Total	197	391	3	11	3	2			100	727	3278
Glenn											
Elk Creek	1	14								9	209
Total	1	14								9	209
Lassen											
Bieber									1	8	72
Eagle Lake										5	375
°Ravendale										6	19
Slate Creek Springs										1	64
Susanville	13	92	4	25	2	8			3	43	674
Willow Creek	1	14								6	89
Total	14	106	4	25	2	8			4	69	1293

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

ounty	Forest Fires (Within County)						For.Fires (In Other CDF County)						Total	CDF
	Zone 1		Zone 2		Zone 3		Zone 1		Zone 2		Zone 3		Forest	Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
istrict II (Cont)														
orth Butte														
Cohasset	2	63					1	71			1	82	4	216
Forest Ranch	1	28					1	84	2	20	1	39	5	171
Stirling City	7	132									1	26	8	158
Total	10	223					2	155	2	20	3	147	17	545
hasta														
Burney	7	304			2	5							9	309
Diddy Wells	15	361	2	64	10	359	1	116					28	900
Hillcrest	8	440	1	35	3	114	1	153					13	742
Latour	2	144											2	144
McArthur			2	4	2	2							4	6
Mt. Gate	7	55	10	92	16	204							33	351
Ogo	6	657	3	279	3	109	1	104					13	1149
Redding	40	656	37	341	76	432	2	212			1	81	156	1722
Shingletown	14	298	2	180	1	84							17	562
Towerhouse	1	6					1	58					2	64
Whitmore	2	158			2	87	1	96					5	341
Total	102	3079	57	995	115	1396	7	739			1	81	282	6290
iskiyou														
Fort Jones	13	279											13	279
Gazelle	3	25			1	4							4	29
Hornbrook	3	40			1	8							4	48
McDoel			1	2	1	14	2	195					4	211
Yreka	21	396	3	24	16	69							40	489
Total	40	740	4	26	19	95	2	195					65	1056
ehama														
Baker	6	224	1	35	2	19					2	47	11	325
°Corning	2	7			35	49							37	56
°Los Molinos					20	33							20	33
Manton	5	201	1	2									6	203
Montgomery	3	111	3	86	3	42							9	239
Paskenta	4	112					2	60					6	172

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District II (Cont)											
North Butte											
Cohasset	2	12								6	228
Forest Ranch										5	171
Stirling City	3	34	1	12						12	204
Total	5	46	1	12						23	603
Shasta											
Burney	3	30	4	47					1	17	386
Diddy Wells									1	29	900
Hillcrest	1	10								14	752
Latour										2	144
McArthur										4	6
Mountain Gate	4	16			1	7			3	41	374
Ogo										13	1149
Redding	50	108	1	208	5	30			9	221	2068
Shingletown	4	40								21	602
Towerhouse			1	19						3	83
Whitmore										5	341
Total	62	204	6	274	6	37			14	370	6805
Siskiyou											
Fort Jones	7	149	4	55	1					25	483
Gazelle										4	29
Hornbrook	1	8	1	8						6	64
McDoel	1	2	1	28			1	1		7	242
Yreka	14	330	5	6					7	66	825
Total	23	489	11	97	1		1	1	7	108	1643
Tehama											
Baker										11	325
°Corning	12	47			1	1				50	104
°Los Molinow	8	13			3	4			2	33	50
Manton	1	3							1	8	206
Montgomery										9	239
Paskenta	1	2								7	174

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1		Zone 2		Zone 3		For.Fires (In Other CDF County Zone 1		Zone 2		Zone 3		Total CDF Forest Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District II (Cont)														
Tehama (Cont)														
Paynes Creek	5	180	3	43	1	11							9	234
Red Bluff	17	280	15	105	35	191	1	99	1	23	2	80	71	778
Vina	2	51	1	21	17	108							20	180
Total	44	1166	24	292	113	453	3	159	1	23	4	127	189	2220
Trinity														
Fawn Lodge	5	290					4	190	2	85	3	143	14	708
Weaverville	8	58					1	8					9	66
Total	13	348					5	198	2	85	3	143	23	774
District Total	302	8014	155	1590	546	3057	32	1742	5	128	13	577	1053	15108
District III														
Amador														
Dew Drop	15	512	1	9	1	2							17	523
Mt. Zion	19	685	2	52			2	110					23	847
Pine Lodge	11	289	1	24			8	454					20	767
Sutter Hill	46	457	3	58	4	26	8	230					61	771
Total	91	1943	7	143	5	28	18	794					121	2908
Calaveras														
Altaville	25	535	1	4			1	35	1	15			28	589
Copperopolis	16	51			1	20	2	84					19	155
Esperanza	25	705											25	705
Murphys	22	325					2	160					24	485
San Andreas	51	1033	3	10	1	30	5	173	2	30			62	1276
°Valley Springs	23	78	3	4	1	4			2	5			29	91
West Point	22	772											22	772
Total	184	3499	7	18	3	54	10	452	5	50			209	4073
El Dorado														
Bakers Ford	19	605											19	605
El Dorado	67	1255					1	88					68	1343
Garden Valley	33	689											33	689
Mt. Danaher	54	991											54	991
Total	173	3540					1	88					174	3628

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District II (Cont)											
Tehama (Cont)											
Paynes Creek	2	8							1	12	242
Red Bluff	15	77			2	7			5	93	862
Vina	9	28								29	208
Total	48	178			6	12			9	252	2410
Trinity											
Fawn Lodge										14	708
Weaverville									1	10	66
Total									1	24	774
District Total	350	1428	25	419	18	59	1	1	135	1582	17015
District III											
Amador											
Dew Drop	6	48					1	13	1	25	584
Mt. Zion	6	48					1	41	2	32	936
Pine Lodge	1	2			1	14	1	34	2	25	817
Sutter Hill	17	89	1	47	3	7	2	23	4	88	937
Total	30	187	1	47	4	21	5	111	9	170	3274
Calaveras											
Altaville	2	3							4	34	592
Copperopolis	2	4							1	22	159
Esperanza	2	6								27	711
Murphys	2	15	1	24					2	29	524
San Andreas	10	43							8	80	1319
°Valley Springs	5	2							5	39	93
West Point	4	35								26	807
Total	27	108	1	24					20	257	4205
El Dorado											
Bakers Ford	3	32								22	637
El Dorado	4	33			1	4	8	48	8	89	1428
Garden Valley	3	17							8	44	706
Mt. Danaher	22	94	5	29			2	4	15	98	1118
Total	32	176	5	29	1	4	10	52	31	253	3889

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1 *Crew Runs	Zone 1 Man Hours	Zone 2 Crew Runs	Zone 2 Man Hours	Zone 3 Crew Runs	Zone 3 Man Hours	For. Fires (In Other CDF County) Zone 1 Crew Runs	Zone 1 Man Hours	Zone 2 Crew Runs	Zone 2 Man Hours	Zone 3 Crew Runs	Zone 3 Man Hours	Total Forest Crew Runs	CDF Fires Man Hours
District III (Cont)														
Nevada														
Columbia Hill	13	448					2	154					15	602
Higgins Corn.	23	304					11	283					34	587
Nevada City	93	905					2	249					95	1154
Shady Creek	20	535					3	246					23	781
Total	149	2192					18	932					167	3124
Placer														
Alta	9	124					1	145					10	269
Auburn	43	658	9	189	28	192	17	996					97	2035
Colfax	31	408	1	43			3	179					35	630
Forest Hill	7	143	2	42	1	7	1	8					11	200
°Lincoln	3	7	9	17	24	18							36	42
Total	93	1340	21	291	53	217	22	1328					189	3176
Tuolumne														
Blanchard	8	491	1	12			3	208			2	16	14	727
Groveland	7	249											7	249
Keystone	17	419	1	16			1	58					19	493
Sonora	49	979	1	17			4	328					54	1324
Twain Harte	23	565					5	312					28	877
Total	104	2703	3	45			13	906			2	16	122	3670
Yuba														
°Alicia			1	3	80	133							81	136
Brownsville	10	320					1	2					11	322
Dobbins	19	337											19	337
Loma Rica	7	22	2	7	7	11							16	40
Smartsville	8	140	1	2	12	355	6	349					27	846
Total	44	819	4	12	99	499	7	351					154	1681
District Total	838	16036	42	509	160	798	89	4851	5	50	2	16	1136	22260
District IV														
Fresno														
Blasingame	2	149	2	21	5	46							9	216
°Caruthers														

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District III (Cont)											
Nevada											
Columbia Hill	2	37					1	42	3	21	681
Higgins Corners	1	4					2	65		37	656
Nevada City	37	149			1	4	2	56	26	161	1363
Shady Creek	3	33					1	66		27	880
Total	43	223			1	4	6	229	29	246	3580
Placer											
Alta	2	12								12	281
Auburn	23	175			1	5			27	148	2215
Colfax	4	33							7	46	663
Forest Hill	4	69								15	269
°Lincoln	8	14			5	8			3	52	64
Total	41	303			6	13			37	273	3492
Tuolumne											
Blanchard									1	15	727
Groveland	1	5							1	9	254
Keystone	1	2							2	22	495
°Sonora	14	63	3	11					2	73	1398
Twain Harte	1	1							1	30	878
Total	17	71	3	11					7	149	3752
Yuba											
°Alicia	45	77					1		8	135	213
Brownsville									1	12	322
Dobbins	3	38							3	25	375
Loma Rica	11	24							8	35	64
Smartsville	11	40					1	2	6	45	888
Total	70	179					2	2	26	252	1862
District Total	260	1247	10	111	12	42	23	394	159	1600	24054
District IV											
Fresno											
Blasingame	1	7	3	38					1	14	261
°Caruthers	3	3							2	5	3

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1		Zone 2		Zone 3		For.Fires (In Other CDF County Zone 1		Zone 2		Zone 3		Total CDF Forest Fires	
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District IV (Cont)														
Fresno (Cont)														
Coalinga	1	7	6	265	2	10							9	282
Ft. Millerton			4	9	2	6			2	5			8	20
Fresno	2	105	4	6	106	205							112	316
Hurley	1		3	29	2	4							6	33
°Huron					5	9							5	9
JoaquinMurrieta			1	91									1	91
°Mendota														
Oasis					1	1							1	1
°Oilfields			1	3	1	2							2	5
°Parlier					2	4							2	4
Piedra	5	226	3	30	5	25							13	281
Sand Creek	1	4			1	5	1	1			1	1	4	11
Squaw Valley	5	146			3	1							8	147
°Tranquility					3	4							3	4
Total	17	637	24	454	138	322	1	1	2	5	1	1	183	1420
Kings														
Cottonwood Pass														
°Hanford					27	73							27	73
Total					27	73							27	73
Madera														
Ahwahnee	9	111					1	70					10	181
°Arcola					6	9							6	9
°Berenda					6	6							6	6
Coarsegold	9	178											9	178
°Chowchilla					24	21					3	1	27	22
°Eastside Ranch					2								2	
Madera	5	81	1	6	64	105							70	192
Rancheria	8	137											8	137
Raymond	6	181	1	3									7	184
Total	37	688	2	9	102	141	1	70			3	1	145	909

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District IV (Cont)											
Fresno (Cont)											
Coalinga	7	18							3	19	300
Ft. Millerton	2	2							2	12	22
Fresno	219	522	3	51	4	3			25	363	892
Hurley	2	1	5	54					2	15	88
°Huron	23	104								28	113
Joaquin Murrieta										1	91
°Mendota											
Oasis	4	6								5	7
°Oilfields	12	14								14	19
°Parlier	5	12			1	2				8	18
Piedra	8	110	2	141						23	532
Sand Creek			1	14					1	6	25
Squaw Valley			1	28					1	10	175
°Tranquility	13	37							2	18	41
Total	299	836	15	326	5	5			39	541	2587
Kings											
Cottonwood Pass											
°Hanford	53	174							2	82	247
Total	53	174							2	82	247
Madera											
Ahwahnee	4	7	1	8					8	23	196
°Arcola	11	55							1	18	64
°Berenda	21	44							6	33	50
Coarsegold	2	19	2	4					1	14	201
°Chowchilla	62	113			10	2			19	118	137
°Eastside Ranch	2	1								4	1
Madera	86	415			20	20			26	202	627
Rancheria			1	12						9	149
Raymond	2	40							2	11	224
Total	190	694	4	24	30	22			63	432	1649

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1		Zone 2		Zone 3		For. Fires (In Other CDF County) Zone 1		Zone 2		Zone 3		Total Forest	CDF Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District IV (Cont)														
Mariposa														
Cathay	8	188	1	4									9	192
Coulterville	8	814	1	1			2	62					11	877
Hornitos	7	83	3	16									10	99
Mariposa	29	994	2	25									31	1019
Usona	8	397											8	397
White Rock	3	205											3	205
Total	63	2681	7	46			2	62					72	2789
Merced														
Gustine					1	4	3	468					4	472
Los Banos					6	47	1	20					7	67
Total					7	51	4	488					11	539
Tulare														
°Alpaugh					3	1							3	1
Badger	2	270											2	270
°Dinuba	1	3			20	15					7	7	28	25
°Doyle Colony					1								1	
°Earlimart					9	3							9	3
°Exeter			2	7	16	23							18	30
°Farmersville					18	45							18	45
Fountain Spgs	2	91											2	91
Hammond	10	182	1	7									11	189
°Ivanhoe					16	21							16	21
°Lemon Cove					2								2	
°Lindsay			1		13	9							14	9
Milo	1	84	1	77									2	161
°Orosi-Cutler	1	2			16	9					2	2	19	13
°Pixley					7	5							7	5
°Poplar					3	2							3	2
Porterville	4	32	6	2	36	62							46	96
°Springville	11	11	4	3	4	4							19	18
°Terra Bella					5	4							5	4

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District IV (Cont)											
Mariposa											
Cathay	2	6							4	15	198
Coulterville	1	12							4	16	889
Hornitos	1	3							1	12	102
Mariposa	6	38							10	47	1057
Usona	1		2	49					2	13	446
White Rock									2	5	205
Total	11	59	2	49					23	108	2897
Merced											
Gustine	1	17							2	7	489
Los Banos	3	35							5	15	102
Total	4	52							7	22	591
Tulare											
°Alpaugh	18	24								21	25
Badger	1	1								3	271
°Dinuba	61	72			7	4			3	99	101
°Doyle Colony	16	8							2	19	8
°Earlimart	65	91							4	78	94
°Exeter	25	28			10	19			8	61	77
°Farmersville	25	24							2	45	69
Fountain Springs	5	34	2	59						9	184
Hammond	4	32							1	16	221
°Ivanhoe	29	30			1	1			2	48	52
°Lemon Cove	6	15							2	10	15
°Lindsay	41	54			8	10			8	71	73
Milo			2	50						4	211
°Orosi-Cutler	57	69							3	79	82
°Pixley	64	69							13	84	74
°Poplar	33	29							6	42	31
Porterville	80	234	2	20	1	1			23	152	351
°Springville	8	23	3	7					2	32	48
°Terra Bella	32	37							3	40	41

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1		Zone 2		Zone 3		For.Fires (In Other CDF County) Zone 1		Zone 2		Zone 3		Total Forest Fires	CDF
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District IV (Cont)														
Tulare (Cont)														
°Tipton					3	1							3	1
°Traver					5	1							5	1
°Tulare					15	9							15	9
Tyler Creek														
Visalia					56	119							56	119
Woodlake	7	343	2	24	14	36							23	403
°Woodville					3	1							3	1
Total	39	1018	17	120	265	370					9	9	330	1517
District Total	156	5024	50	629	539	957	8	621	2	5	13	11	768	7247
District V														
Contra Costa														
Mt. Diablo			1	4									1	4
Total			1	4									1	4
Monterey														
Bradley	2	63			1	3	1	44					4	110
Carmel	1	93					1	76					2	169
°Carmel Hill	13	407	4	35	6	119							23	561
°Castroville			9	48	4	9	1	672	1	2	2	6	17	737
Gonzales			1	12	2	10	2	978					5	1000
King City	2	125			1	6							3	131
Lockwood	1	313					2	1088					3	1401
Mustang	1	55					1	180					2	235
Parkfield	1	102											1	102
Tularcitos	5	167			3	100	2	279					10	546
Total	26	1325	14	95	17	247	10	3317	1	2	2	6	70	4992
San Benito														
Bitterwater							1	251					1	251
Hollister	3	117	2	26	32	336	2	1491	1	1	1	3	41	1974
Panoche	1	113											1	113
Pinnacles	1	54			2	11	1	550					4	615
°Tres Pinos					2								2	
Total	5	284	2	26	36	347	4	2292	1	1	1	3	49	2953

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District IV (Cont)											
Tulare (Cont)											
°Tipton	26	24							4	33	25
°Traver	5	6								10	7
°Tulare	84	116							9	108	125
Tyler Creek											
Visalia	105	281							6	167	400
Woodlake	15	134			12	17			7	57	554
°Woodville	17	34							3	23	35
Total	822	1469	9	136	39	52			111	1311	3174
District Total	1379	3284	30	535	74	79			245	2496	11145
District V											
Contra Costa											
Mt. Diablo									1	2	4
Total									1	2	4
Monterey											
Bradley	2	9								6	119
Carmel										2	169
°Carmel Hill	11	47							1	35	608
°Castroville	8	17								25	754
Gonzales	4	19							1	10	1019
King City	9	59							1	13	190
Lockwood	2	41					1	5		6	1447
Mustang	1	14								3	249
Parkfield										1	102
Tularcitos	2	38	1	2						13	586
Total	39	244	1	2			1	5	3	114	5243
San Benito											
Bitterwater										1	251
Hollister	34	273			2	2			4	81	2249
Panoche										1	113
Pinnacles										4	615
°Tres Pinos	4	2								6	2
Total	38	275			2	2			4	93	3230

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1		Zone 2		Zone 3		For. Fires (In Other CDF County) Zone 1		Zone 2		Zone 3		Total Forest Fires	CDF Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District V (Cont)														
San Joaquin														
Castle Rock							3	465	3	283	1	25	7	773
Total							3	465	3	283	1	25	7	773
San Luis Obispo														
Arroyo Grande	4	104	1	29	9	76							14	209
Cayucas	2	210	3	114	3	35							8	359
°Cuyama														
La Panza	3	376			2	37							5	413
Los Tablos	5	369			1	11							6	380
°Nipomo					1	2							1	2
Paso Robles	6	221	2	43	13	133							21	397
San Luis Ob.	6	402	11	116	13	87							30	605
San Simeon	2	108	1	2	1	16							4	126
Santa Marg.	5	411	2	55	3	43							10	509
Shandon	3	128											3	128
°Soda Lake														
Total	36	2329	20	359	46	440							102	3128
Santa Clara														
Alma	30	599	4	60	9	209	6	937	1				50	1805
Almaden	13	430	3	27	14	136	3	449					33	1042
Calaveras Dam	3	394	5	374	5	15	1	677					14	1460
Coyote	2	189											2	189
Morgan Hill	7	122	4	317	28	73	2	414					41	926
Pacheco	4	513	4	454			2	349	1	40	2	5	13	1361
San Antone Vy	3	886					1	40					4	926
Saratoga Summit	6	749	3	415	2	178	3	581					14	1923
Smith Creek	6	463	2	228	2	19	1	56					11	766
Stevens Creek	4	4	1	10	1	1	2	239					8	254
Total	78	4349	26	1885	61	631	21	3742	2	40	2	5	190	10652
Santa Cruz														
Big Creek	7	6744	4	28	1	4							12	6776
Corralitos	4	33	2	17	18	118			1	14	3	8	28	190

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District V (Cont)											
San Joaquin											
Castle Rock										7	773
Total										7	773
San Luis Obispo											
Arroyo Grande	8	59								22	268
Cayucas	1	5								9	364
°Cuyama											
LaPanza										5	413
Los Tablos										6	380
°Nipomo	1	14								2	16
Paso Robles	7	10	1	133						29	540
San Luis Obispo	13	51	3	205						46	861
San Simeon	1	5								5	131
Santa Marguerita	1	4	1	1						12	514
Shandon	1	1								4	129
°Soda Lake											
Total	33	149	5	339						140	3616
Santa Clara											
Alma	30	156							6	86	1961
Almaden	17	81							6	56	1123
Calaveras Dam	3	51								17	1511
Coyote										2	189
Morgan Hill	24	98							8	73	1024
Pacheco										13	1361
San Antone Valley										4	926
Saratoga Summit									1	15	1923
Smith Creek									3	14	766
Stevens Creek	2	2								10	256
Total	76	388							24	290	11040
Santa Cruz											
Big Creek										12	6776
Corralitos	25	222							18	71	412

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1		Zone 2		Zone 3		For. Fires (In Other CDF County) Zone 1		Zone 2		Zone 3		Total Forest Fires	CDF Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District V (Cont)														
Santa Cruz (Cont)														
Felton	31	1595	3	20	4	33	1	5					39	1653
Loma Prieta														
Sandy Point	5	1662											5	1662
Soquel	6	36	1	3	6	17							13	56
Total	53	10070	10	68	29	172	1	5	1	14	3	8	97	10337
Stanislaus														
Oak Flat			1	217			3	550	1	90			5	857
Total			1	217			3	550	1	90			5	857
District Total	198	18357	74	2654	189	1837	42	10371	9	430	9	47	521	33696
District VI														
Orange														
Orange	6	326	3	12	43	442	2	1191					54	1971
San Juan	4	160	2	20	29	96							35	276
Toro	3	149	1	1	5	29	1	156					10	335
Trabuco	4	142	1	9	2	63	1	360					8	574
Yorba Linda	4	23	1	8	21	74	1	418					27	523
Total	21	800	8	50	100	704	5	2125					134	3679
Riverside														
Anza	2	47											2	47
Beaumont	20	517	3	32	51	180					2	53	76	782
°Blythe					8	26							8	26
°Blythe Air Base														
°Cathedral City					12	31							12	31
°Coachella														
Corona	15	966	1	1	19	130	2	10					37	1107
°Desert Hot Spgs					7	5					1	9	8	14
Elsinore	23	1279	1	2	15	58	1	33					40	1372
°Highgrove	2	21	6	10	24	79			2	12	9	12	43	134
°Indio					36	93							36	93
°LaSierra	4	22	1	2	24	33	1	1					30	58
Palm Spgs	7	281			7	30					1	38	15	349

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District V (Cont)											
Santa Cruz (Cont)											
Felton	13	63							30	82	1716
Loma Prieta										5	1662
Sandy Point									7	37	76
Soquel	17	20							55	207	10642
Total	55	305									
Stanislaus											
Oak Flat	2	2								7	859
Total	2	2								7	859
District Total	243	1363	6	341	2	2	1	5	87	860	35407
District VI											
Orange											
Orange	51	208			2	16			4	111	2195
San Juan	11	67	1						2	49	343
Toro	6	30	1		1	6				18	371
Trabuco	1	1								9	575
Yorba Linda	12	20			1	1			2	42	544
Total	81	326	2		4	23			8	229	4028
Riverside											
Anza										2	47
Beaumont	26	104			6	15				108	901
°Blythe	25	37							4	37	63
°Blythe Air Base	5	12								5	12
°Cathedral City	19	24			1	1				32	56
°Coachella											
Corona	21	50	1	40	3	9			2	64	1206
°Desert Hot Springs	16	27							2	26	41
Elsinore	13	88	2	6	6	4			2	63	1470
°Highgrove	32	40			1	1			3	79	175
°Indio	54	108			2	2			3	95	203
°La Sierra	25	31							1	56	89
Palm Springs	1								1	17	349

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1		Zone 2		Zone 3		For. Fires (In Other CDF County) Zone 1		Zone 2		Zone 3		Total Forest Fires	CDF Fires
	*Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours
District VI (Cont)														
Riverside (Cont)														
Perris	26	2069	7	47	35	353	1				1		70	2469
°Ryan Field														
Sage	6	107											6	107
San Jacinto	14	346	1	6	31	266					1	9	47	627
°Sunnymead	14	115	2	2	21	39					1	60	38	216
Temecula	8	517			3	10	3	67					14	594
°Thermal					1								1	
W. Riverside	6	426	7	16	37	100			1	6	5	9	56	557
Total	147	6713	29	118	331	1433	8	111	3	18	21	190	539	8583
San Bernardino														
DeVore			7	46	1	81							8	127
Etiwanda			4	78	51	218					1	15	56	311
°Highland	3	7	2	6	16	98	1	23					22	134
Loma Linda	2	8	3	11	90	206	6	34			1	1	102	260
°Mentone	8	51			22	143	4	18					34	212
Moronga					3	113							3	113
Phelan			1	40									1	40
San Antonio			3	27	67	113							70	140
San Bdno	4	18	13	324	117	745	4	774			1	25	139	1886
Summit			2	9	1	1							3	10
°29 Palms					6	18							6	18
Yucaipa	7	56	2	9	23	114	3	61			2	4	37	244
Total	24	140	37	550	397	1850	18	910			5	45	481	3495
San Diego														
°Camp Elliott														
Campo	14	93	6	19									20	112
°Carlsbad	2	13			17	31							19	44
Cuyamaca	10	229											10	229
°Del Mar	3	42	1	5	2	29							6	76
De Luz	3	75											3	75
Desert														

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District VI (Cont)											
Riverside (Cont)											
Perris	26	129	1	21	7	23	1	2	6	111	2644
°Ryan Field	4	3								4	3
Sage	2	9								8	116
San Jacinto	26	99			1	3			2	76	729
°Sunnymead	17	19							5	60	235
Temecula	2	3								16	597
°Thermal	3	9								4	9
W. Riverside	43	78	1	12	1	1			6	107	648
Total	360	870	5	79	28	59	1	2	37	970	9593
San Bernardino											
DeVore	1	4	13	83						22	214
Etiwanda	29	98	4	13	2	8				91	430
°Highland	32	35	8	106	2	3			2	66	278
Loma Linda	59	101	1	3	6	51			5	173	415
°Mentone	12	27	1	7	2	16			1	50	262
Moronga	2	7								5	120
Phelan	2	5	2	5			2	17		7	67
San Antonio	34	68	2	5	12	15				118	228
San Bdno	73	243	31	658	14	38	2	17	8	267	2842
Summit	4	24	5	43			1	1		13	78
°29 Palms	16	19								22	37
Yucaipa	24	61	1	2	1	5			1	64	312
Total	288	692	68	925	39	136	5	35	17	898	5283
San Diego											
°Camp Elliott	1						4	3		5	3
Campo	5	76	9	515					2	36	703
°Carlsbad	22	28			1	1			3	45	73
Cuyamaca	4	6	9	79						23	314
°Del Mar	26	70	1	15	1	2			4	38	163
De Luz										3	75
Desert											

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Forest Fires (Within County) Zone 1 *Crew Runs	Zone 1 Man Hours	Zone 2 Crew Runs	Zone 2 Man Hours	Zone 3 Crew Runs	Zone 3 Man Hours	For. Fires (In Other CDF County) Zone 1 Crew Runs	Zone 1 Man Hours	Zone 2 Crew Runs	Zone 2 Man Hours	Zone 3 Crew Runs	Zone 3 Man Hours	Total Forest Crew Runs	CDF Fires Man Hours
District VI (Cont)														
San Diego (Cont)														
Hilltop	2	9	3	4	29	83							34	96
Julian	26	1060	1	8									27	1068
La Mesa	31	495	16	27	99	281	3	655					149	1458
Lyons Valley	5	124											5	124
Mesa Grande														
Paula-Rincon														
Potrero	5	13			1	2							6	15
Ramona	16	547			7	184	1	26					24	757
Red Mountain	16	334			5	35	2	232					23	601
San Marcos	16	187			14	143	1	187					31	517
Valley Center	30	320			4	72	1	298					35	690
Warners	14	446			2	6							16	452
Witch Creek	3	117											3	117
Total	196	4104	27	63	180	866	8	1398					411	6431
District Total	388	11757	101	781	1008	4853	39	4544	3	18	26	235	1565	22188
State Total	2314	75144	575	9505	2740	12763	246	24338	43	1956	67	917	5985	124623

*Number of fires attended by crew regardless of number of trucks sent or number of trips to fire.

STATE DIVISION OF FORESTRY

FIRE SUPPRESSION CREW ACTIVITY - 1948

County	Structural Fires		U.S.F.S. Fires		City Fires		**Other Fires		False Alarms	***Total	
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Number	Crew Runs	Man Hours
District VI (Cont)											
San Diego (Cont)											
Hilltop	26	45	2	432	1				10	73	573
Julian	14	85	10	448					2	53	1601
La Mesa	83	73	2	342	6	2	2	3	31	273	1878
Lyons Valley	2	2	1	194						8	320
Mesa Grande			1	91						1	91
Paula-Rincon											
Potrero	3	57	3	103					2	14	175
Ramona	12	72	3	103			1	3	2	42	935
Red Mountain	3	6	2	274			1	160	4	33	1041
San Marcos	4	8					1	63	4	40	588
Valley Center	6	37					1	32	5	47	759
Warners	1	3	1	3						18	458
Witch Creek	2	2								5	119
Total	214	570	44	2599	9	5	10	264	69	757	9869
District Total	943	2458	119	3603	80	223	16	301	131	2854	28773
State Total	3451	11515	191	5021	189	414	41	701	891	10748	142274

**Fires in counties outside of Division of Forestry, and military reservations.
***Total of all runs including previous page.

°Crews under supervision of CDF supported by county or other non state funds.

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	CDF Crews In The County		CDF Crews From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District I											
Colusa											
Zone 1	3	88	5	644			1	3	1	3	198
Zone 2	5	56							2	20	2
Structural	2	14									6
Del Norte											
Zone 1	7	616	2	155			2	70			114
Zone 2	4	12									
Zone 3	2	4									2
Structural	4	73									
Humboldt											
Zone 1	82	3279	5	15			2	28	1	2	3320
Structural	31	250	1				1	6	12	173	185
Lake											
Zone 1	32	1267	14	1279					8	83	535
Zone 2	34	1899	15	1239					1	3	229
Zone 3	16	69							5	16	163
Structural	10	26							6	53	36
Mendocino											
Zone 1	150	6201	8	111			1	2	10	109	2223
Zone 2	35	996	1	23					2	2	229
Zone 3	43	439							11	33	166
Structural	36	446							4	18	835
Napa											
Zone 1	50	1569	2	75					17	404	703
Zone 2	15	44							15	65	36
Zone 3	39	137	1	11					10	16	82
Structural	34	327	2	8					21	82	306
Solano											
Zone 1			2	50					2	30	3
Zone 2			3	63					1	2	60
Zone 3			2	14					3	30	30

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	Paid Hourly Man Hours	Blister Rust Crew Runs	Blister Rust Man Hours	Prison Crews Crew Runs	Prison Crews Man Hours	CYA Crew Runs	CYA Man Hours	CAA Crew Runs	CAA Man Hours	Total Crew Runs	Total Man Hours
District I											
Colusa											
Zone 1										10	936
Zone 2										7	78
Structural										2	20
Del Norte											
Zone 1	31									11	986
Zone 2										4	12
Zone 3										2	6
Structural										4	73
Humboldt											
Zone 1										90	6644
Structural										45	614
Lake											
Zone 1	14									54	3178
Zone 2	56									50	3426
Zone 3										21	248
Structural										16	115
Mendocino											
Zone 1	798									169	9444
Zone 2										38	1250
Zone 3										54	638
Structural	9									40	1308
Napa											
Zone 1	62									69	2813
Zone 2										30	145
Zone 3										50	246
Structural										57	723
Solano											
Zone 1										4	83
Zone 2										4	125
Zone 3										5	74

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	CDF Crews In The County		CDF Crews From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District I (Cont)											
Sonoma											
Zone 1	105	2828							5	48	607
Zone 2	58	316							12	36	93
Zone 3	194	601	1	6	1	18			17	60	252
Structural	157	596			1	6			27	92	222
Yolo											
Zone 1	3	108	1	23					3	37	79
Zone 2	2	19									17
Zone 3	4	11									14
Structural	2	3									5
W. Trinity											
Zone 1			1	1							
Total	1159	22294	66	3717	2	24	7	109	196	1417	10752
District II											
Butte											
Zone 1	70	1675	2	73			1	272	5	8	144
Zone 2	67	273	2	20							48
Zone 3	279	807	6	351							287
Structural	197	391							7	34	205
Glenn											
Zone 1	4	51	2	60							55
Structural	1	14	2	33							40
Lassen											
Zone 1	19	732	4	405					1	9	837
Zone 2	3	4							1	5	2
Zone 3	20	306					3	66			298
Structural	14	106									104
Modoc											
Zone 1			1	33							
Zone 3			1	12			1	3			4

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	Paid Hourly Man Hours	Blister Rust Crew Runs	Blister Rust Man Hours	Prison Crews Crew Runs	Prison Crews Man Hours	CYA Crew Runs	CYA Man Hours	CAA Crew Runs	CAA Man Hours	Total Crew Runs	Total Man Hours
District I (Cont)											
Sonoma											
Zone 1	79									110	3562
Zone 2	18									70	463
Zone 3										213	937
Structural	18									185	934
Yolo											
Zone 1										7	247
Zone 2										2	36
Zone 3										4	25
Structural										2	8
W. Trinity											
Zone 1										1	1
Total	1085									1430	39398
District II											
Butte											
Zone 1	35	1	825			1	710			80	3742
Zone 2										69	341
Zone 3										285	1445
Structural										204	630
Glenn											
Zone 1										6	166
Structural										3	87
Lassen											
Zone 1	2467									24	4450
Zone 2										4	11
Zone 3	4									23	674
Structural										14	210
Modoc											
Zone 1										1	33
Zone 3										2	19

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	CDF Crews In The County		CDF Crews From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District II (Cont)											
North Butte											
Zone 1	10	223	3	7							36
Structural	5	46	4	13							67
Shasta											
Zone 1	102	3079	7	393							602
Zone 2	57	995	3	108							201
Zone 3	115	1396	6	214					2	8	74
Structural	62	204	1	7					1	2	417
Siskiyou											
Zone 1	40	740					4	58			58
Zone 2	4	26					1				10
Zone 3	19	95							2	2	54
Structural	23	489					5	15			162
Tehama											
Zone 1	44	1166					1	2			350
Zone 2	24	292									32
Zone 3	113	453							2	4	97
Structural	48	178	2	5					1	3	89
E. Trinity											
Zone 1	13	348	6	616							124
Total	1353	14089	52	2350			16	416	22	75	4397
District III											
Amador											
Zone 1	91	1943	4	159					2	9	284
Zone 2	7	143	4	50					2	53	112
Zone 3	5	28									4
Structural	30	187	1	14					2	4	202
Calaveras											
Zone 1	184	3499	12	809			1	63	8	28	216
Zone 2	7	18									29
Zone 3	3	54							1	27	
Structural	27	108					1	2	1	6	41

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	Paid Hourly Man Hours	Blister Rust Crew Runs	Blister Rust Man Hours	Prison Crews Crew Runs	Prison Crews Man Hours	CYA Crew Runs	CYA Man Hours	CAA Crew Runs	CAA Man Hours	Total Crew Runs	Total Man Hours
District II (Cont)											
North Butte											
Zone 1										13	266
Structural										9	126
Shasta											
Zone 1	43					17	2725			126	6842
Zone 2	42					3	717			63	2063
Zone 3						2	369			125	2061
Structural						1	83			65	713
Siskiyou											
Zone 1	44									44	900
Zone 2	6									5	42
Zone 3										21	151
Structural										28	666
Tehama											
Zone 1										45	1518
Zone 2										24	324
Zone 3										115	554
Structural	40									51	315
E. Trinity											
Zone 1						1	503			20	1591
Total	2681	1	825			25	5107			1469	29940
							452 465 S.				
District III											
Amador											
Zone 1	105					3	345			100	2845
Zone 2										13	358
Zone 3										5	32
Structural										33	407
Calaveras											
Zone 1	1824					1	240			206	6679
Zone 2										7	47
Zone 3										4	81
Structural										29	157

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	CDF Crews In The County		CDF Crews From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District III (Cont)											
El Dorado											
Zone 1	173	3540	46	3327			6	973	5	36	174
Structural	32	176	4	29			1	5	1	6	63
Nevada											
Zone 1	149	2192	8	52			6	58	10	21	179
Structural	43	223	1	1					15	24	36
Placer											
Zone 1	93	1340	7	13			1	2	4	7	346
Zone 2	21	291							1	1	37
Zone 3	53	217							7	33	108
Structural	41	303	1	1					11	86	67
Tuolumne											
Zone 1	104	2703	11	497			2	37	5	161	366
Zone 2	3	45									4
Structural	17	71	2	5					3	25	17
Yuba											
Zone 1	44	819	6	67	1	20	3	99			131
Zone 2	4	12									7
Zone 3	99	499			1	20					94
Structural	70	179							3	19	120
Total	1300	18590	107	5024	2	40	21	1239	81	546	2637
District IV											
Fresno											
Zone 1	17	637					2	4			60
Zone 2	24	454									54
Zone 3	138	322	9	9					6	7	113
Structural	299	836	9	17					35	104	609
Kings											
Zone 3	27	73							14	31	65
Structural	53	174							45	229	222

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	Paid Hourly Man Hours	Blister Rust Crew Runs	Blister Rust Man Hours	Prison Crews Crew Runs	Prison Crews Man Hours	CYA Crew Runs	CYA Man Hours	CAA Crew Runs	CAA Man Hours	Total Crew Runs	Total Man Hours
District III (Cont)											
El Dorado											
Zone 1	18216	1	1030	1	1563	8	5875			240	34734
Structural										38	279
Nevada											
Zone 1	33					1	393			174	2928
Structural										59	284
Placer											
Zone 1	36									105	1744
Zone 2	69									22	398
Zone 3	6									60	364
Structural	12									53	469
Tuolumne											
Zone 1	13					3	1729			125	5506
Zone 2	4									3	53
Structural										22	118
Yuba											
Zone 1										54	1136
Zone 2										4	19
Zone 3										100	613
Structural										73	318
Total	20318	1	1030	1	1563	16	8582			1529	59569
District IV											
Fresno											
Zone 1						1	200			20	901
Zone 2		1	6							25	514
Zone 3	1									153	452
Structural	3									343	1569
Kings											
Zone 3										41	169
Structural										98	625

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	CDF Crews In The County		CDF Crews From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District IV (Cont)											
Madera											
Zone 1	37	688			1	2	8	46			66
Zone 2	2	9	2	5					1	11	6
Zone 3	102	141							2	18	49
Structural	190	694	2	5					7	10	480
Mariposa											
Zone 1	63	2681	1	70			8	138			340
Zone 2	7	46									8
Structural	11	59									13
Merced											
Zone 3	7	51	4	5							
Structural	4	52	5	5					1	2	
Tulare											
Zone 1	39	1018	1	1			1	1			235
Zone 2	17	120									14
Zone 3	265	370	1	1					1	1	92
Structural	822	1469	2	2			1	4	26	74	538
Total	2124	9894	36	120	1	2	20	193	138	487	2964
District V											
Contra Costa											
Zone 2	1	4	3						1	1	1
Monterey											
Zone 1	26	1325							2	10	350
Zone 2	14	95	1	14					2	35	77
Zone 3	17	247	1	3	2	32			5	30	62
Structural	39	244	1	13	1	2	1	6	4	24	111
San Benito											
Zone 1	5	284	2	40							73
Zone 2	2	26	1	2							15
Zone 3	36	347	4	11							66
Structural	38	275	6	16							38

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	Paid Hourly Man Hours	Blister Rust Crew Runs	Blister Rust Man Hours	Prison Crews Crew Runs	Prison Crews Man Hours	CYA Crew Runs	CYA Man Hours	CAA Crew Runs	CAA Man Hours	Total Crew Runs	Total Man Hours
District IV (Cont)											
Madera											
Zone 1	5					10	724			56	1531
Zone 2										5	31
Zone 3										104	208
Structural	18					3	30			202	1237
Mariposa											
Zone 1	129					2	185			74	3543
Zone 2										7	54
Structural										11	72
Merced											
Zone 3										11	56
Structural										10	59
Tulare											
Zone 1	3					2	455			43	1713
Zone 2										17	134
Zone 3	13									267	477
Structural	66					1	189			852	2342
Total	238	1	6			19	1783			2339	15687
							219				
							1564				
District V											
Contra Costa											
Zone 2										5	6
Monterey											
Zone 1	37									28	1722
Zone 2										17	221
Zone 3										25	374
Structural										46	400
San Benito											
Zone 1										7	397
Zone 2										3	43
Zone 3										40	424
Structural										44	329

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	CDF Crews In The County		CDF Crews From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District V (Cont)											
San Luis Obispo											
Zone 1	36	2329	1	132			4	116	1	75	213
Zone 2	20	359									49
Zone 3	46	440							5	38	163
Structural	33	149			1	3			1	16	52
Santa Clara											
Zone 1	78	4349	9	1458					2	29	85
Zone 2	26	1885	3	314					2	19	171
Zone 3	61	631	1	3					7	30	64
Structural	76	388	4	3					8	43	139
Santa Cruz											
Zone 1	53	10070	34	9229	1	31772			12	3593	7362
Zone 2	10	68							1	2	1
Zone 3	29	172	2	26					6	72	19
Structural	55	305	3	12					17	144	110
Stanislaus											
Zone 2	1	217	2	100							10
Zone 3			2	16							
Structural	2	2							1		
Total	704	24211	80	11392	5	31809	5	122	77	4161	9231
District VI											
Orange											
Zone 1	21	800	5	36	1	1325	2	15			30
Zone 2	8	50									14
Zone 3	100	704			1	990					22
Structural	81	326	1								1133
Riverside											
Zone 1	147	6713	28	4397	5	42242	22	41131			168
Zone 2	29	118							1	10	11
Zone 3	331	1433	5	45			12	58	20	97	313
Structural	360	870	2	12	2	11	4	16	34	160	321

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	Paid Hourly Man Hours	Blister Rust Crew Runs	Blister Rust Man Hours	Prison Crews Crew Runs	Prison Crews Man Hours	CYA Crew Runs	CYA Man Hours	CAA Crew Runs	CAA Man Hours	Total Crew Runs	Total Man Hours
District V (Cont)											
San Luis Obispo											
Zone 1	1290									42	4155
Zone 2										20	408
Zone 3										51	641
Structural										35	220
Santa Clara											
Zone 1										89	5921
Zone 2										31	2389
Zone 3										69	728
Structural										88	573
Santa Cruz											
Zone 1	8085			3	66950	4	14923			107	151984
Zone 2										11	71
Zone 3										37	289
Structural										75	571
Stanislaus											
Zone 2										3	327
Zone 3										2	16
Structural										3	2
Total	9412			3	66950	4	14923			878	172211
District VI											
Orange											
Zone 1	265									29	2471
Zone 2	20									8	84
Zone 3	610									101	2326
Structural										82	1459
Riverside											
Zone 1	21615							15	17473	217	133739
Zone 2	82									30	221
Zone 3	720							2	255	370	2921
Structural	225									402	1615

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	CDF Crews In The County		CDF Crews From Other Counties		Armed Forces		U.S.F.S. Crews		Other Agencies		Volunteer Man Hours
	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	Crew Runs	Man Hours	
District VI (Cont)											
San Bernardino											
Zone 1	24	140					1	17	1	3	5
Zone 2	37	550	3	18			9	74	4	6	76
Zone 3	397	1850	20	190	1	7	24	336	56	110	210
Structural	288	692	5	5	3	2	8	21	56	246	101
San Diego											
Zone 1	196	4104	6	111	1	1320	47	815	42	3799	469
Zone 2	27	63					2	4	8	43	4
Zone 3	180	866	1		4	40			23	156	98
Structural	214	570			10	58	8	25	36	345	134
Total	2440	19849	76	4814	28	45995	139	42512	281	4975	3109
State Totals											
Zone 1	2314	75144	246	24338	10	76681	126	43950	147	8504	21140
Zone 2	575	9505	43	1956			12	78	57	314	1659
Zone 3	2740	12763	67	917	10	1107	40	463	205	819	3065
Structural	3451	11515	61	206	18	82	30	100	386	2024	7226
Total	9080	108927	417	27417	38	77870	208	44591	795	11661	33090

SUMMARY OF SUPPRESSION ACTIVITY BY COUNTIES - 1948

County	Paid Hourly Man Hours	Blister Rust Crew Runs	Blister Rust Man Hours	Prison Crews Crew Runs	Prison Crews Man Hours	CYA Crew Runs	CYA Man Hours	CAA Crew Runs	CAA Man Hours	Total Crew Runs	Total Man Hours
District VI (Cont)											
San Bernardino											
Zone 1										26	165
Zone 2	42									53	766
Zone 3	405							3	767	501	3875
Structural	20									360	1087
San Diego											
Zone 1	1629							30	6620	322	18867
Zone 2										37	114
Zone 3								4	299	212	1459
Structural								4	23	272	1155
Total	25633							58	25437	3022	172324
									1344		
State Totals									24093		
Zone 1	56858	2	1855	4	68513	54	29007	45	24093	2948	430083
Zone 2	339	1	6			3	717			691	14574
Zone 3	1759					2	369	9	1321	3073	22583
Structural	411					5	302	4	23	3955	21889
Total	59367	3	1861	4	68513	64	30395	58	25437	10667	489129

NUMBER OF FOREST FIRES ON WHICH EACH CREW MADE FIRST ATTACK

District I	Zone I	Zone II	Zone III	Total
Colusa				
Leesville	5	2		7
Wilbur Spgs	2			2
Total	7	2		9
Del Norte				
Crescent City	3			3
Klamath	3	3	1	7
Total	6	3	1	10
Humboldt				
Blocksburg	2			2
Bridgeville	3			3
Dyerville	19			19
Elk Camp	1			1
Fortuna	11			11
Garberville	19			19
Hoagland Area				
Korbel	5			5
Thorn	6			6
Trinidad	1			1
Total	67			67
Lake				
Clear Lake Oaks	6	7		13
Kelseyville	3	13	7	23
Middletown	16	3	5	24
Total	25	23	12	60
Mendocino				
Boonville	15	9		24
Cahto	21			21
Covelo	5		5	10
Ft. Bragg	2			2
Gualala	2	1		3
Hales Grove	16	8	2	26
Hopland	17	1	1	19
Mendocino (Cont)				
Howard Forest				
Laytonville				
Redwood Valley	3		11	14
Rockport				
Tonki	19	6	14	39
Whiskey Spgs	4	3		7
Total	104	28	33	165
Napa				
Gordon Valley	2		3	5
Los Posados	5	1		6
Monticello	3		3	6
Napa	9	8	14	31
Pope Valley	1	1		2
St. Helena	11	2	5	18
Yountville	1		11	12
Total	32	12	36	80
Sonoma				
Armstrong	13	2	1	16
Cazadero				
Cloverdale	8	3	7	18
Glen Ellen	11	3		14
Healdsburg	14	17	31	62
Mendosoma	9			9
Occidental				
Petaluma		9	24	33
Santa Rosa	8	3	93	104
Schellville	3	4	16	23
Total	66	41	172	279
Yolo				
Brooks	3	2	4	9
Total	3	2	4	9
District Total	310	111	258	679

NUMBER OF FOREST FIRES ON WHICH EACH CREW MADE FIRST ATTACK

District II	Zone I	Zone II	Zone III	Total
Butte				
Bangor	3			3
Chico	2	6	64	72
Durham			32	32
Gridley			15	15
Harts Mill	4			4
Hurleton	7			7
Jarbo Gap	5			5
Manzanita			3	3
Nord	1	2	17	20
Oroville	13	34	31	78
Palermo		6	19	25
Paradise	34	3		37
Richvale			28	28
Total	69	51	209	329
Glenn				
Elk Creek	5			5
Total	5			5
Lassen				
Bieber	1		4	5
Eagle Lake	5			5
Ravendale		2	4	6
Slate Cr. Spgs				
Susanville	8	1	4	13
Willow Creek	1		1	2
Total	15	3	13	31
North Butte				
Cohasset	1			1
Forest Ranch	1	1		2
Stirling City	6			6
Total	8	1		9
Shasta				
Burney	7		2	9
Diddy Wells	7		1	8

Shasta (Cont)	Zone I	Zone II	Zone III	Total
Hillcrest	2			2
Latour	1			1
McArthur		2		2
Mountain Gate	4	6	3	13
Ogo	4	1		5
Redding	28	32	75	135
Shingletown	10			10
Towerhouse	1			1
Whitmore	1		1	2
Total	65	41	82	188
Siskiyou				
Fort Jones	11			11
Gazelle	3		1	4
Hornbrook	1		1	2
McDoel		1	1	2
Yreka	18	3	13	34
Total	33	4	16	53
Tehama				
Baker	2		2	4
Corning			24	24
Los Molinos			16	16
Manton	1	1		2
Montgomery	2	2	1	5
Paskenta	4			4
Paynes Creek	3	2		5
Red Bluff	8	12	29	49
Vina			7	7
Total	20	17	79	116
Trinity				
Fawn Lodge	6			6
Weaverville	6			6
Total	12			12
District Total	227	117	399	743

NUMBER OF FOREST FIRES ON WHICH EACH CREW MADE FIRST ATTACK

	Zone I	Zone II	Zone III	Total
District III				
Amador				
Dew Drop	6		1	7
Mt. Zion	3			3
Pine Lodge	7			7
Sutter Hill	37		4	41
Total	53		5	58
Calaveras				
Altaville	13	1		14
Copperopolis	7			7
Esperanza	8			8
Murphys	5			5
San Andreas	18	2		20
Valley Spgs	18	3	1	22
West Point	18			18
Total	87	6	1	94
El Dorado				
Bakers Ford	8			8
El Dorado	46			46
Gordon Valley	16			16
Mt. Danaher	25			25
Total	95			95
Nevada				
Columbia Hill	3			3
Higgins Corners	9			9
Nevada City	75			75
Shady Creek	13			13
Total	100			100
Placer				
Alta	6			6
Auburn	47	7	20	74
Colfax	22			22
Forest Hill	2	1		3
Lincoln	1	7	20	28
Total	78	15	40	133
Tuolumne				
Blanchard			2	2
Groveland	1			1
Keystone	6	1		7
Sonora	51	1		52
Twain Harte	8			8
Total	66	2	2	70
Yuba				
Alicia			80	80
Brownsville	6			6
Dobbins	11			11
Loma Rica	7	2	5	14
Smartsville	5		5	10
Total	29	2	90	121
District Total	508	25	138	671
District IV				
Fresno				
Blasingame	1	1	2	4
Caruthers				
Coalinga	1	4	2	7
Ft. Millerton		4	2	6
Fresno		2	103	105
Hurley	1	1	1	3
Huron			5	5
Joaquin Murrieta		1		1
Mendota				
Oasis			1	1
Oilfields		1		1
Parlier			1	1
Piedra	4	3	5	12
Sand Creek			2	2
Squaw Valley	4			4
Tranquility			5	5
Total	11	17	129	157

NUMBER OF FOREST FIRES
ON WHICH EACH CREW MADE
FIRST ATTACK

1948

	Zone I	Zone II	Zone III	Total
District IV (Cont)				
Kings				
Cottonwood Pass				
Hanford			20	20
Total			20	20
Madera				
Ahwahnee	4			4
Arcola			4	4
Berenda			3	3
Coarsegold	5			5
Chowchilla			25	25
Eastside Ranch			1	1
Madera		1	52	53
Rancheria	3			3
Raymond	1	1		2
Total	13	2	85	100
Mariposa				
Cathay	2			2
Coulterville	3			3
Hornitos	2	3		5
Mariposa	22			22
Usona	3			3
White Rock				
Total	32	3		35
Merced				
Gustine				
Los Banos			5	5
Total			5	5
Tulare				
Alpaugh			3	3
Badger	2			2
Dinuba	2		18	20
Doyle Colony			1	1
Earlimart			4	4
Tulare (Cont)				
Exeter		1	11	12
Farmersville			11	11
Fountain Spgs	2			2
Hammond	8			8
Ivanhoe			5	5
Lemon Cove			2	2
Lindsay		1	9	10
Milo				
Orosi-Cutler			4	4
Pixley			6	6
Poplar			1	1
Porterville		3	32	35
Springville	10	3	1	14
Terra Bella			2	2
Tipton			2	2
Traver			4	4
Tulare			14	14
Tyler Creek				
Visalia			49	49
Woodlake	1	1	9	11
Woodville			3	3
Total	25	9	191	225
District Total	81	31	430	542
District V				
Contra Costa				
Mt. Diablo	1			1
Total	1			1
Monterey				
Bradley	1		1	2
Carmel	1			1
Carmel Hill	11	4	5	20
Castroville		7	5	12

NUMBER OF FOREST FIRES ON WHICH EACH CREW MADE FIRST ATTACK

	Zone I	Zone II	Zone III	Total
District V (Cont)				
Monterey (Cont)				
Gonzales				
King City			1	1
Lockwood				
Mustang				
Parkfield	1			1
Tularcitos	2			2
Total	16	11	12	39
San Benito				
Bitterwater				
Hollister	3	2	32	37
Panoche				
Pinnacles			1	1
Tres Pinos			2	2
Total	3	2	35	40
San Joaquin				
Castle Rock	1			1
Total	1			1
San Luis Obispo				
Arroyo Grande	3		9	12
Cayucas		1	1	2
Cuyama				
La Panza	1			1
Los Tablos	2			2
Nipomo			1	1
Paso Robles	4	1	10	15
San Luis Ob.		10	12	22
San Simeon		1	1	2
Sta Marguerita	2	1	3	6
Shandon				
Soda Lake				
Total	12	14	37	63

	Zone I	Zone II	Zone III	Total
Santa Clara				
Alma	23	1	7	31
Almaden	4	1	8	13
Calaveras Dam		1	4	5
Coyote				
Morgan Hill	4	2	27	33
Pacheco	2	2	1	5
San Antone Vy	2	1		3
Saratoga Summit		1	1	2
Smith Creek	1		1	2
Stevens Creek	2		1	3
Total	38	9	50	97
Santa Cruz				
Big Creek	6	4		10
Corralitos	3	2	19	24
Felton	26	1		27
Loma Prieta				
Sandy Point	1			1
Soquel	1		5	6
Total	37	7	24	68
Stanislaus				
Oak Flat		2		2
Total		2		2
District Total	108	45	158	311
District VI				
Orange				
Orange	4		41	45
San Juan	1	2	29	32
Toro	2	1	3	6
Trabuco	1		1	2
Yorba Linda	1	2	20	23
Total	9	5	94	108

NUMBER OF FOREST FIRES ON WHICH EACH CREW MADE FIRST ATTACK

	Zone I	Zone II	Zone III	Total
District VI (Cont)				
Riverside				
Anza	1			1
Beaumont	16	2	40	58
Blythe			9	9
Blythe Air Base				
Cathedral City			8	8
Coachella				
Corona	10	1	13	24
Desert Hot Spgs			5	5
Elsinore	14		13	27
Highgrove	1	3	27	31
Indio			34	34
La Sierra	1		16	17
Palm Spgs			1	1
Perris	9	5	23	37
Ryan Field				
Sage	1			1
San Jacinto	3		26	29
Sunnymead	5	2	14	21
Temecula	1		1	2
Thermal			1	1
W. Riverside		7	32	39
Total	62	20	263	345
San Bernardino				
Devore		5		5
Etiwanda		2	38	40
Highlands	1		42	43
Loma Linda	2		76	78
Mentone	5		15	20
Moronga			3	3
Phelan		1		1
San Bernardino	1	7	78	86
San Antonio		2	37	39

	Zone I	Zone II	Zone III	Total
San Bernardino (Cont)				
Summit		1	1	2
29 Palms			4	4
Yucaipa	6	2	21	29
Total	15	20	315	350
San Diego				
Camp Elliott				
Campo	8	4		12
Carlsbad	1		16	17
Cuyamaca	5			5
Del Mar		1	24	25
De Luz				
Desert				
Hilltop	1	2	27	30
Julian	16	1		17
La Mesa	13	16	88	117
Lyons Vy	3			3
Mesa Grande				
Paula Rincon				
Potrero	3		1	4
Ramona	5		1	6
Red Mt.	11		2	13
San Marcos	7		11	18
Valley Center	14			14
Warners	5		1	6
Witch Creek	1			1
Total	93	24	171	288
District Total	179	69	843	1091
State Total	1413	398	2226	4037

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone I

	R.R.		Incinerator or Ashes		Camp Fires		Outdoor Stoves		Lumbering		Incendiary	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte											1	700
Humboldt									1			
Lake												
Mendocino									2	30500	1	50
Napa			1	25								
Solano												
Sonoma												
W. Trinity												
Yolo												
Total			1	25					3	30500	2	750
District II												
Butte			1	25								
Glenn												
Lassen												
Modoc												
No. Butte												
Shasta			2	130000								
Siskiyou												
Tehama												
E. Trinity												
Total			3	130025								
District III												
Amador									2	10180		
Calaveras			3	250					1	25		
El Dorado			2	55760					2	25000		
Nevada			1	10					2	100	2	10010
Placer	1				1	30			2			
Tuolumne			1	150								
Yuba			1									
Total	1		8	56170	1	30			9	35305	2	10010

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE

Zone I

	R.R.		Incinerator or Ashes		Camp Fires		Outdoor Stoves		Lumbering		Incendiary	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno												
Kings												
Madera			1									
Mariposa							1	1000				
Merced												
Tulare			2	500							1	
Total			3	500			1	1000			1	
District V												
Alameda												
Contra Costa												
Monterey												
San Benito												
San Joaquin												
San Luis Obispo												
Santa Clara			2	10040							1	600
Santa Cruz			2	1410								
Stanislaus												
Total			4	11450							1	600
District VI												
Orange			1									
Riverside	1	220										
San Bernardino			1									
San Diego									1	425	2	1201
Total	1	220	2						1	425	2	1201
State Total	2	220	21	198170	1	30	1	1000	13	66230	8	12561

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone I

	Smokers		Lightning		Burning Out Animals or Bees		Auto		Truck		Tractor	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt	1	4000					1	7500	3	33000		
Lake							1	3000				
Mendocino	2	200					1	1000	3	800		
Napa	1	2000					1	1200				
Solano												
Sonoma	3	7340							1	100		
W. Trinity												
Yolo												
Total	7	13540					4	12700	7	33900		
District II												
Butte	6	4990									1	500
Glenn												
Lassen												
Modoc												
No. Butte							2	1150	1	75		
Shasta	2	155							1	250		
Siskiyou									1	820		
Tehama	1	1025							1	10000		
E. Trinity												
Total	9	6170					2	1150	4	11145		
District III												
Amador	4	13320					2	400	2	3700		
Calaveras	1	25					2	790	1	100		
El Dorado	2	4100					5	6425			1	
Nevada	2	2125					5	3100	2	110	1	50
Placer							3	1850	2	820		
Tuolumne	2	70							1	1500		
Yuba							1	15			1	10
Total	11	19640					18	12580	8	6230	3	60-90-

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE

Zone I

	Smokers		Lightning		Burning Out Animals or Bees		Auto		Truck		Tractor	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno							1	150	1			
Kings												
Madera							1	250	1			
Mariposa	3	930					2	1512	1			
Merced												
Tulare	1	30					2	525				
Total	4	960					6	2437	3			
District V												
Alameda												
Contra Costa												
Monterey	1	10							1	85		
San Benito												
San Joaquin												
San Luis Obispo												
Santa Clara							4	800	2	5000		
Santa Cruz	2	9650							2	18010		
Stanislaus												
Total	3	9660					4	800	5	23095		
District VI												
Orange							3	1673	1	25		
Riverside	4	22350					2	16020				
San Bernardino							2	1205	1	3400		
San Diego	4	4800					5	5755	4	1730	1	100
Total	8	27150					12	24653	6	5155	1	100
State Total	42	77120					46	54320	33	79525	5	660

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone I

	Harvester Baler		Stationary Engine		Gasoline or Oil		Spontaneous Combustion		Defective Chimney		Stoves	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt			1	20195			3	4000	5	27300	2	5500
Lake											1	6500
Mendocino			1	66925					2	8000		
Napa			1	80					1	10	1	6500
Solano												
Sonoma							4	7950	2	5250	4	67500
W. Trinity												
Yolo												
Total			3	87200			7	11950	10	40560	8	86000
District II												
Butte							1	4250	1	10000	3	10310
Glenn												
Lassen									1	3500		
Modoc												
No. Butte							1	1000	2	1025		
Shasta					1	650	3	261385	5	21150	4	13600
Siskiyou			1	200			1	7700	4	3000		
Tehama			1	50							1	1000
E. Trinity												
Total			2	250	1	650	6	274335	13	38675	8	24910
District III												
Amador			1	70000			1	375	1	4000	4	5985
Calaveras							1	2400	1	10	2	2400
El Dorado					1	4500			2	150	9	19270
Nevada			1	20230			2	70	9	1675	7	18350
Placer					1	750	1	800	1	200	4	4550
Tuolumne							2	4500	2	9000	3	6250
Yuba					1	3000			3	1400	2	1000
Total			2	90230	3	8250	7	8145	19	16435	31	57805

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE

Zone I

	Harvester Baler		Stationary Engine		Gasoline or Oil		Spontaneous Combustion		Defective Chimney		Stoves	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno												
Kings												
Madera									3	13350	3	9300
Mariposa											1	
Merced												
Tulare											5	875
Total									3	13350	9	10175
District V												
Alameda												
Contra Costa												
Monterey							1	2500	3	29050		
San Benito												
San Joaquin												
San Luis Obispo												
Santa Clara			1	100	1	100	2	700	5	315	2	21100
Santa Cruz			1	50	1	8500			3	600	4	6050
Stanislaus												
Total			2	150	2	8600	3	3200	11	29965	6	27150
District VI												
Orange			1	6000					1			
Riverside			1	200			1	328			1	1500
San Bernardino												
San Diego			2	115	1	50	4	10214	7	1800	9	32150
Total			4	6315	1	50	5	10542	8	1800	10	33650
State Total			13	184145	7	17550	28	308172	64	140785	72	239690

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE
Zone I

	Sparks on Roof		Electric Wiring		Children & Matches		Explosion		Fireworks		Power Line	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte			1	7500								
Humboldt			4	33010	2	4260	1	35000			1	20
Lake												
Mendocino	1	15000					1	10000				
Napa			1	3000								
Solano												
Sonoma			4	109500								
W. Trinity												
Yolo												
Total	1	15000	10	153010	2	4260	2	45000			1	20
District II												
Butte	2	100	3	18050	1	4000						
Glenn												
Lassen												
Modoc												
No. Butte							1	750				
Shasta			3	1800								
Siskiyou												
Tehama			1	3200			1	15000				
E. Trinity												
Total	2	100	7	23050	1	4000	2	15750				
District III												
Amador	1		1	10000			1	1900				
Calaveras	1		3	16600	2							
El Dorado	1	2500	4	28800	1	950					1	
Nevada			2	6250	2							
Placer			4	9000	1							
Tuolumne	2	305	3	17510			1	800				
Yuba			2	1055							1	3000
Total	5	2805	19	89215	6	950	2	2700			2	3000

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE
Zone I

	Sparks on Roof		Electric Wiring		Children & Matches		Explosion		Fireworks		Power Line	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno												
Kings												
Madera												
Mariposa			1	5000								
Merced												
Tulare												
Total			1	5000								
District V												
Alameda												
Contra Costa												
Monterey			3	16800								
San Benito												
San Joaquin												
San Luis Obispo												
Santa Clara			3	6600			1	7200				
Santa Cruz			1	5							1	50
Stanislaus												
Total			7	23405			1	7200			1	50
District VI												
Orange			1	300								
Riverside			2	11000	1	250						
San Bernardino			3	29800	1							
San Diego			8	73600	2	3275	2	50				
Total			14	114700	4	3525	2	50				
State Total	8	17905	58	408380	13	12735	9	70700			4	3070

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948
Zone I

	Welding		Burning Blasting		Miscellaneous		Unknown		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
District I										
Colusa										
Del Norte									2	8200
Humboldt									25	173785
Lake									2	9500
Mendocino	1	250			1	1300			16	134025
Napa					1				8	12815
Solano										
Sonoma									18	197640
W. Trinity										
Yolo										
Total	1	250			2	1300			71	535965
District II										
Butte									19	52225
Glenn										
Lassen									1	3500
Modoc										
No. Butte									7	4000
Shasta									21	428990
Siskiyou									7	11720
Tehama									6	30275
W. Trinity										
Total									61	530710
District III										
Amador									20	119860
Calaveras	1	50000							19	72600
El Dorado					2	216			33	147671
Nevada					3	2000			41	64080
Placer									21	18000
Tuolumne									17	40085
Yuba									12	9480
Total	1	50000			5	2216			163	471776

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE
Zone I

	Welding		Burning Blasting		Miscellaneous		Unknown		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
District IV										
Fresno									2	150
Kings										
Madera									9	22900
Mariposa									9	8442
Merced										
Tulare	1								12	1930
Total	1								32	33422
District V										
Alameda										
Contra Costa										
Monterey					1				10	48445
San Benito										
San Joaquin										
San Luis Obispo										
Santa Clara					2	65			26	52620
Santa Cruz									17	44325
Stanislaus										
Total					3	65			53	145390
District VI										
Orange					1	3450	1	10000	10	21448
Riverside					2				15	51868
San Bernardino					1	250			9	34655
San Diego					1	25			53	135290
Total					5	3725	1	10000	87	243261
State Total	3	50250			15	7306	1	10000	467	1960524

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS
Zone I

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District I						
Colusa						
Del Norte	6600	1600				
Humboldt	60495	48650	1025			
Lake	5000	1500				
Mendocino	21300	11050	2200			
Napa	5010	1500	3705	1000		
Solano						
Sonoma	38700	34575	117750	2350		75
W. Trinity						
Yolo						
Total	137105	98875	124680	3350		75
District II						
Butte	24250	17640	7760	500		
Glenn						
Lassen	2500	1000				
Modoc						
No. Butte	2175	600				
Shasta	10250	13000	261855	3385		
Siskiyou	2500	500	2200	1000		
Tehama	11500	4500	1000	50		
E. Trinity						
Total	53175	37240	272815	4935		
District III						
Amador	14750	14655	4450			
Calaveras	13235	4800	2675	1000		
El Dorado	29180	4800	15350	550		
Nevada	31920	11875	2165	2800		20
Placer	8000	3200	4130			
Tuolumne	23840	13050	650	1000		
Yuba	4000	2400		10		
Total	124925	54780	29420	5360		20

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS
Zone I

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District IV						
Fresno						
Kings						
Madera	11100	7650	2100			
Mariposa	3700	3230				
Merced						
Tulare	1350	25	30			
Total	16150	10905	2130			
District V						
Alameda						
Contra Costa						
Monterey	34050	11300	500	2000		
San Benito						
San Joaquin						
San Luis Obispo						
Santa Clara	10125	4100	4555	7000		40
Santa Cruz	19050	5600	255	150		
Stanislaus						
Total	63225	21000	5310	9150		40
District VI						
Orange	2150	600	16000			
Riverside	4200	9900	22378	200		20
San Bernardino	24500	5000	200			1900
San Diego	61550	42975	21480	2600		201
Total	92400	58475	60058	2800		2121
State Total	486980	281275	494413	25595		2256

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS
Zone I

	Autos Trucks	Cargo	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)
District I						
Colusa						
Del Norte						
Humboldt	30000	10000		20		2400
Lake	3000					
Mendocino	1800					
Napa	1200					400
Solano						
Sonoma	500	40		100		
W. Trinity						
Yolo						
Total	36500	10040		120		2800
District II						
Butte	525		300			1250
Glenn						
Lassen						
Modoc						
No. Butte	1225					
Shasta	900		100			2600
Siskiyou	800		500			4220
Tehama	10025	1000				
E. Trinity						
Total	13475	1000	900			8070
District III						
Amador	5500					
Calaveras	890					
El Dorado	4175		500			
Nevada	4210			70		40
Placer	2650					
Tuolumne	1545					
Yuba	15		55	3000		
Total	18985		555	3070		40

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948
Zone I

	Autos Trucks	Cargo	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)
District IV						
Fresno	150					
Kings						
Madera	1750					
Mariposa	1512					
Merced						
Tulare	525					
Total	3937					
District V						
Alameda						
Contra Costa						
Monterey	25					70
San Benito						
San Joaquin						
San Luis Obispo						
Santa Clara	6950					
Santa Cruz	18000	10		50		
Stanislaus						
Total	24975	10		50		70
District VI						
Orange	1655					
Riverside	14350	420		200		
San Bernardino	2505	200		350		
San Diego	4015	200	25	300	100	879
Total	22525	820	25	850	100	879
State Total	120397	11870	1480	4090	100	11859

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS
Zone I

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District I						
Colusa						
Del Norte						
Humboldt					195	
Lake						
Mendocino					2175	
Napa						
Solano						
Sonoma						50
W. Trinity						
Yolo						
Total					2370	50
District II						
Butte						
Glenn						
Lassen						
Modoc						
No. Butte						
Shasta				4900		
Siskiyou						
Tehama	2200					
E. Trinity						
Total	2200			4900		
District III						
Amador			200		200	
Calaveras						
El Dorado	140		4000	360	350	50
Nevada	180					
Placer				20		
Tuolumne						
Yuba						
Total	320		4200	380	550	50

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS
Zone I

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District IV						
Fresno						
Kings						
Madera						
Mariposa						
Merced						
Tulare						
Total						
District V						
Alameda						
Contra Costa						
Monterey						
San Benito						
San Joaquin						
San Luis Obispo						
Santa Clara			19000			
Santa Cruz						60
Stanislaus						
Total			19000			60
District VI						
Orange			1043			
Riverside						
San Bernardino						
San Diego					665	
Total			1043		665	
State Total	2520		24243	5280	3585	160

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948
Zone I

	Ties, Posts, Etc.	Sawmills	Lumber Equipment	Warehouse Storage	Total
District I					
Colusa					
Del Norte					8200
Humboldt		20000		1000	173785
Lake					9500
Mendocino		95500			134025
Napa					12815
Solano					
Sonoma	500			3000	197640
W. Trinity					
Yolo					
Total	500	115500		4000	535965
District II					
Butte					52225
Glenn					
Lassen					3500
Modoc					
No. Butte					4000
Shasta		130000		2000	428990
Siskiyou					11720
Tehama					30275
E. Trinity					
Total		130000		2000	530710
District III					
Amador		80000	5	100	119860
Calaveras		50000			72600
El Dorado		13000	67000	8216	147671
Nevada		10100		700	64080
Placer					18000
Tuolumne					40085
Yuba					9480
Total		153100	67005	9016	471776

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS
Zone I

	Ties, Posts, Etc.	Sawmills	Lumber Equipment	Warehouse Storage	Total
District IV					
Fresno					150
Kings					
Madera				300	22900
Mariposa					8442
Merced					
Tulare					1930
Total				300	33422
District V					
Alameda					
Contra Costa					
Monterey				500	48445
San Benito					
San Joaquin					
San Luis Obispo					
Santa Clara		100		750	52620
Santa Cruz	1000			150	44325
Stanislaus					
Total	1000	100		1400	145390
District VI					
Orange					21448
Riverside				200	51868
San Bernardino					34655
San Diego			300		135290
Total			300	200	243261
State Total	1500	398700	67305	16916	1960524

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

1948

	R. R.		Incinerator or Ashes		Camp Fires		Outdoor Stoves		Lumbering		Incendiary	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt												
Lake									1	10		
Mendocino												
Napa			1	50								
Solano												
Sonoma												
W. Trinity												
Yolo												
Total			1	50					1	10		
District II												
Butte			1	21								
Glenn												
Lassen												
Modoc												
No. Butte												
Shasta												
Siskiyou												
Tehama												
E. Trinity												
Total			1	21								
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer												
Tuolumne												
Yuba			1	20000								
Total			1	20000								

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	R. R.		Incinerator or Ashes		Camp Fires		Outdoor Stoves		Lumbering		Incendiary	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno												
Kings												
Madera												
Mariposa												
Merced												
Tulare			1									
Total			1									
District V												
Alameda												
Contra Costa												
Monterey												
San Benito												
San Joaquin												
San Luis Ob.											1	3370
Santa Clara												
Santa Cruz												
Stanislaus												
Total											1	3370
District VI												
Orange												
Riverside												
San Bdno											2	2075
San Diego												
Total											2	2075
State Total			4	20071					1	10	3	5445

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Smokers		Lightning		Burning out Animals or Bees		Auto		Truck		Tractor	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt												
Lake							1	500				
Mendocino							2	750			1	5150
Napa							1					
Solano												
Sonoma							4	3400	2	2400		
W. Trinity												
Yolo												
Total							8	4650	2	2400	1	5150
District II												
Butte	2	3500					2	210	1	125		
Glenn												
Lassen												
Modoc												
No. Butte												
Shasta							2	310	1	3600		
Siskiyou												
Tehama							1	1700				
E. Trinity												
Total	2	3500					5	2220	2	3725		
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer												
Tuolumne												
Yuba												
Total												

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Smokers		Lightning		Burning out Animals or Bees		Auto		Truck		Tractor	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno	1	500										
Kings												
Madera												
Mariposa												
Merced									1	350	1	5000
Tulare							2	1000	1	650		
Total	1	500					2	1000	2	1000	1	5000
District V												
Alameda												
Contra Costa												
Monterey	1	2000							1	9550		
San Benito	1	2400										
San Joaquin												
San Luis Ob.							1	2700	1	1500		
Santa Clara												
Santa Cruz												
Stanislaus							1	300				
Total	2	4400					2	3000	2	11050		
District VI												
Orange									1	10		
Riverside							1	400				
San Bdno												
San Diego	1	100							5	3695		
Total	1	100					1	400	6	3705		
State Total	6	8500					18	11270	14	21880	2	10150

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Harvester Baler		Stationary Engine		Gasoline or Oil		Spontaneous Combustion		Defective Chimney		Stoves	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa							1	200				
Del Norte												
Humboldt											2	49000
Lake					1	17075						
Mendocino											2	1050
Napa							2	3000			1	100
Solano												
Sonoma			1	2000			5	57030	4	700		
W. Trinity												
Yolo												
Total			1	2000	1	17075	8	60230	4	700	5	50150
District II												
Butte							1	250	1		2	4100
Glenn												
Lassen												
Modoc												
No.Butte												
Shasta			1	50					1	1500	1	4500
Siskiyou												
Tehama												
E.Trinity												
Total			1	50			1	250	2	1500	3	8600
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer											1	3500
Tuolumne												
Yuba												
Total											1	3500

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Harvester Baler		Stationary Engine		Gasoline or Oil		Spontaneous Combustion		Defective Chimney		Stoves	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno											1	200
Kings												
Madera												
Mariposa												
Merced												
Tulare									1	6500	3	4550
Total									1	6500	4	4750
District V												
Alameda												
Contra Costa												
Monterey											1	1150
San Benito					1	3000						
San Joaquin												
San Luis Ob.												
Santa Clara											1	10000
Santa Cruz									1	50		
Stanislaus					1							
Total					2	3000			1	50	2	11150
District VI												
Orange												
Riverside	1	2000							1	700	1	
San Bdno									1	200		
San Diego							2	88000			3	1550
Total	1	2000					2	88000	2	900	4	1550
State Total	1	2000	2	2050	3	20075	11	148480	10	9650	19	79700

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Sparks on Roof		Electric Wiring		Children & Matches		Explosion		Fireworks		Power Line	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte	1	3000										
Humboldt												
Lake												
Mendocino					1	900	1	5000				
Napa												
Solano												
Sonoma			3	18575	1	500	1	4000				
W. Trinity												
Yolo												
Total	1	3000	3	18575	2	1400	2	9000				
District II												
Butte	1	25										
Glenn												
Lassen												
Modoc												
No. Butte												
Shasta			2	24000			1	6000				
Siskiyou												
Tehama												
E.Trinity												
Total	1	25	2	24000			1	6000				
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer			2	6250								
Tuolumne												
Yuba												
Total			2	6250								

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Sparks on Roof		Electric Wiring		Children & Matches		Explosion		Fireworks		Power Line	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno												
Kings							1	250				
Madera												
Mariposa												
Merced												
Tulare			1	1500								
Total			1	1500			1	250				
District V												
Alameda												
Contra Costa												
Monterey												
San Benito												
San Joaquin												
San Luis Ob.			1	6500								
Santa Clara												
Santa Cruz			1	1500								
Stanislaus												
Total			2	8000								
District VI												
Orange												
Riverside			1	100								
San Bdno			2	3550	1	500	1	1000				
San Diego	1	50			1	1100						
Total	1	50	3	3650	2	1600	1	1000				
State Total	3	3075	13	61975	4	3000	5	16250				

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Welding		Burning Blasting		Miscellaneous		Unknown		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
District I										
Colusa									1	200
Del Norte					1	18220			2	21220
Humboldt	1	100000							3	149000
Lake									3	17585
Mendocino									7	12850
Napa					1				6	3150
Solano										
Sonoma									21	88605
W. Trinity										
Yolo										
Total	1	100000			2	18220			43	292610
District II										
Butte	1	7000							12	15231
Glenn										
Lassen										
Modoc										
No. Butte										
Shasta									9	39960
Siskiyou										
Tehama									1	1700
E.Trinity										
Total	1	7000							22	56891
District III										
Amador										
Calaveras										
El Dorado										
Nevada										
Placer									3	9750
Tuolumne										
Yuba									1	20000
Total									4	29750

STRUCTURAL FIRES
NUMBER AND DAMAGE BY CAUSE
Zone II

	Welding		Burning Blasting		Miscellaneous		Unknown		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
District IV										
Fresno									2	700
Kings									1	250
Madera										
Mariposa										
Merced									2	5350
Tulare	1	100							10	14300
Total	1	100							15	20600
District V										
Alameda										
Contra Costa										
Monterey					1	500			4	13200
San Benito									2	5400
San Joaquin										
San Luis Ob.									4	14070
Santa Clara									1	10000
Santa Cruz									2	1550
Stanislaus									2	300
Total					1	500			15	44520
District VI										
Orange									1	10
Riverside									5	3200
San Bdno					1	2			8	7327
San Diego									13	94495
Total					1	2			27	105032
State Total	3	107100			4	18722			126	549403

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone II

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District I						
Colusa			200			
Del Norte	2000	1000	15000	1000		
Humboldt	34000	15000				
Lake		3000	10000			
Mendocino	4200	1700	3050	500		50
Napa		1600	1550			
Solano						
Sonoma	4725	12150	62625	2000		
W. Trinity						
Yolo						
Total	44925	34450	92425	3500		50
District II						
Butte	5275	2100	500			
Glenn						
Lassen						
Modoc						
No. Butte						
Shasta	6600	5500	10050	5000		
Siskiyou						
Tehama						
E. Trinity						
Total	11875	7600	10550	5000		
District III						
Amador						
Calaveras						
El Dorado						
Nevada						
Placer	6650	3100				
Tuolumne						
Yuba						
Total	6650	3100				

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone II

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District IV						
Fresno	500					
Kings			250			
Madera						
Mariposa						
Merced						
Tulare	7400	4550				100
Total	7900	4550	250			100
District V						
Alameda						
Contra Costa						
Monterey	3300	200	2150	3000		
San Benito	2000	1000				
San Joaquin						
San Luis Ob.	5750	1750	1250			
Santa Clara	6000	4000				
Santa Cruz	1050	500				
Stanislaus						300
Total	18100	7450	3400	3000		300
District VI						
Orange						
Riverside	700			2000		
San Bdno	3550	500	2775			2
San Diego	550	6800	43450	2000		
Total	4800	7300	46225	4000		2
State Total	94250	64450	152850	15500		452

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone II

	Autos Trucks	Cargo	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)
District I						
Colusa						
Del Norte						2100
Humboldt						
Lake	500			75		
Mendocino	750			100	2500	
Napa						
Solano						
Sonoma	6700		40	75		290
W. Trinity						
Yolo						
Total	7950		40	250	2500	2390
District II						
Butte	335					7000
Glenn						
Lassen						
Modoc						
No. Butte						
Shasta	6810					
Siskiyou						
Tehama	1700					
E. Trinity						
Total	8845					7000
District III						
Amador						
Calaveras						
El Dorado						
Nevada						
Placer						
Tuolumne						
Yuba						
Total						

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS

Zone II

	Autos Trucks	Cargo	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)
District IV						
Fresno						
Kings						
Madera						
Mariposa						
Merced	5350					
Tulare	2250					
Total	7600					
District V						
Alameda						
Contra Costa						
Monterey	350					4000
San Benito	2400					
San Joaquin						
San Luis Ob.	4200		1000			120
Santa Clara						
Santa Cruz						
Stanislaus						
Total	6950		1000			4120
District VI						
Orange	10					
Riverside	500					
San Bdno						
San Diego	5695	11000				
Total	6205	11000				
State Total	37550	11000	1040	250	2500	13510

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS
Zone II

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District I						
Colusa						
Del Norte	120					
Humboldt						
Lake						
Mendocino						
Napa						
Solano						
Sonoma						
W. Trinity						
Yolo						
Total	120					
District II						
Butte						21
Glenn						
Lassen						
Modoc						
No. Butte						
Shasta						
Siskiyou						
Tehama						
E. Trinity						
Total						21
District III						
Amador						
Calaveras						
El Dorado						
Nevada						
Placer						
Tuolumne						
Yuba						
Total						

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS

Zone II

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District IV						
Fresno			200			
Kings						
Madera						
Mariposa						
Merced						
Tulare						
Total			200			
District V						
Alameda						
Contra Costa						
Monterey	75	125				
San Benito						
San Joaquin						
San Luis Ob.						
Santa Clara						
Santa Cruz						
Stanislaus						
Total	75	125				
District VI						
Orange						
Riverside						
San Bdno						
San Diego						
Total						
State Total	195	125	200			21

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS

Zone II

	Ties, Posts, Etc.	Sawmills	Lumber Equipment	Warehouse Storage	Total
District I					
Colusa					200
Del Norte					21220
Humboldt		100000			149000
Lake		10		4000	17585
Mendocino					12850
Napa					3150
Solano					
Sonoma					88605
W. Trinity					
Yolo					
Total		100010		4000	292610
District II					
Butte					15231
Glenn					
Lassen					
Modoc					
No. Butte					
Shasta				6000	39960
Siskiyou					
Tehama					1700
E. Trinity					
Total				6000	56891
District III					
Amador					
Calaveras					
El Dorado					
Nevada					
Placer					9750
Tuolumne					
Yuba		20000			20000
Total		20000			29750

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS

Zone II

	Ties, Posts, Etc.	Sawmills	Lumber Equipment	Warehouse Storage	Total
District IV					
Fresno					700
Kings					250
Madera					
Mariposa					
Merced					5350
Tulare					14300
Total					20600
District V					
Alameda					
Contra Costa					
Monterey					13200
San Benito					5400
San Joaquin					
San Luis Ob.					14070
Santa Clara					10000
Santa Cruz					1550
Stanislaus					300
Total					44520
District VI					
Orange					10
Riverside					3200
San Bdno				500	7327
San Diego				25000	94495
Total				25500	105032
State Total		120010		35500	549403

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	R. R.		Incinerator or Ashes		Camp Fires		Outdoor Stoves		Lumbering		Incendiary	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt									1	15000		
Lake												
Mendocino									1	5		
Napa											1	3000
Solano												
Sonoma	2	260	2	70							3	10000
W. Trinity												
Yolo			1	25							1	100
Total	2	260	3	95					2	15005	5	13100
District II												
Butte	1		12	1005	1	75			2			
Glenn												
Lassen									1	45100		
Modoc												
No. Butte												
Shasta	1											
Siskiyou												
Tehama	1	6050	3	1755								
E. Trinity												
Total	3	6050	15	2760	1	75			3	45100		
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer												
Tuolumne												
Yuba			1	5					1	1500	1	1000
Total			1	5					1	1500	1	1000

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	R. R.		Incinerator or Ashes		Camp Fires		Outdoor Stoves		Lumbering		Incendiary	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno			28	44035							11	6472
Kings			3	260							1	10000
Madera	4	25760	8	1610							3	5925
Mariposa												
Merced												
Tulare	3	1025	38	38117	1						8	2025
Total	7	26785	77	84022	1						23	24422
District V												
Alameda												
Contra Costa												
Monterey			2	150								
San Benito			2									
San Joaquin												
San Luis Ob.			1	50							1	3000
Santa Clara			3	750								
Santa Cruz			1	50			1					
Stanislaus												
Total			9	1000			1				1	3000
District VI												
Orange	1	200	15	2805	1						1	28000
Riverside	1	100	12	2240	2	800					5	16710
San Bdno	1	900	25	33528							1	212
San Diego			4	810							5	39460
Total	3	1200	56	39383	3	800					12	84382
State Total	15	34295	161	127265	5	875	1		6	61605	42	125904

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE

Zone III

	Smokers		Lightning		Burning out Animals or Bees		Auto		Truck		Tractor	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt												
Lake	1	2500										
Mendocino	2	550										
Napa	3	7750					1	175	1	4900		
Solano												
Sonoma	6	12200					12	25046	4	4355		
W. Trinity												
Yolo												
Total	12	23000					13	25221	5	9255		
District II												
Butte	12	5585					7	2160	5	975	1	100
Glenn												
Lassen	1	1000										
Modoc												
No. Butte												
Shasta	2	125					3	2450	3	3700		
Siskiyou	1	1000									1	900
Tehama	5	12015							1	2500	1	12
E. Trinity												
Total	21	19725					10	4610	9	7175	3	1012
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer									3	9790		
Tuolumne												
Yuba	3	860					6	1325	4	1860		
Total	3	860					6	1325	7	11650		

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	Smokers		Lightning		Burning out Animals or Bees		Auto		Truck		Tractor	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno	34	29682					14	8270	13	32420	7	9005
Kings	6	26400					4	1720	1	94	1	500
Madera	33	53567	1	20	1	500	11	7980	10	3845	2	90
Mariposa												
Merced					1		1	1500	1	1950		
Tulare	75	74510			2	170	38	34565	15	10580	7	2588
Total	148	184159	1	20	4	670	68	54035	40	48889	17	12183
District V												
Alameda												
Contra Costa												
Monterey	3	14600					5	13690	1	1935		
San Benito	2	200					6	2015	1	4900	1	
San Joaquin												
San Luis Ob.							2	2045	1	50		
Santa Clara	3	2708					4	1875	2	950		
Santa Cruz	2	3050					3	2100				
Stanislaus												
Total	10	20558					20	21725	5	7835	1	
District VI												
Orange	20	28900					24	15115	9	44645	2	950
Riverside	42	32901	1	100	1	18	21	12749	22	88042	2	150
San Bdno	36	48765	1	800			15	5546	6	4396	1	50
San Diego	26	9590					13	6621	6	26545	3	300
Total	124	120156	2	900	1	18	73	40031	43	163628	8	1450
State Total	318	368458	3	920	5	688	190	146947	109	248432	29	14645

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE

Zone III

	Harvester Baler		Stationary Engine		Gasoline or Oil		Spontaneous Combustion		Defective Chimney		Stoves	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt												
Lake							1	17500			2	1550
Mendocino							2	17115	1	2700	2	
Napa							4	15000	1	1500	3	4550
Solano												
Sonoma			1	700	2	1150	7	21860	11	985	13	26440
W. Trinity												
Yolo												
Total			1	700	2	1150	14	71475	13	5185	20	32540
District II												
Butte	2	50			1	100	6	10375	11	28260	9	4085
Glenn												
Lassen					1	200	3	7000	3	2200		
Modoc												
No. Butte												
Shasta			1	2900			3	2075	7	13670	5	13350
Siskiyou							2	24575	3	12000	1	700
Tehama							4	15500	3	8150	1	8000
E. Trinity												
Total	2	50	1	2900	2	300	18	59525	27	64280	16	26135
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer							3	16210	1		1	900
Tuolumne												
Yuba							2	1162	1	12	6	12225
Total							5	17372	2	12	7	13125

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	Harvester Baler		Stationary Engine		Gasoline or Oil		Spontaneous Combustion		Defective Chimney		Stoves	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno			5	28800	4	1050	22	43635	15	17690	45	135850
Kings			2	1600			7	21140	1		8	45400
Madera					1	107	13	49010	3	75	13	29450
Mariposa												
Merced							1	10000				
Tulare	6	1760	5	3970	11	15050	41	206660	24	7540	58	110910
Total	6	1760	12	34370	16	16207	84	330445	43	25305	124	321610
District V												
Alameda												
Contra Costa												
Monterey			1	4050			3	750	2	1325		
San Benito	1	500			2	150	3	825	6	15490	4	6200
San Joaquin												
San Luis Ob.					1	2150	3	40400	1	1000	6	22873
Santa Clara					1	100	2	3700	4	160	2	160
Santa Cruz							3	1450	2	525	6	29185
Stanislaus												
Total	1	500	1	4050	4	2400	14	47125	15	18500	18	58418
District VI												
Orange	1	25	1	150	3	700	13	22505	5	4075	29	16629
Riverside	1		3	400	3	285	20	25460	8	1925	40	105896
San Bdno			1	25	1	1750	10	68245	6	2415	29	63717
San Diego			1	3000	3	2040	10	37060	7	7825	25	77030
Total	2	25	6	3575	10	4775	53	153270	26	16240	123	263272
State Total	11	2335	21	45595	34	24832	188	679212	126	129522	308	715100

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	Sparks on Roof		Electric Wiring		Children & Matches		Explosion		Fireworks		Power Line	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District I												
Colusa												
Del Norte												
Humboldt												
Lake					1	675						
Mendocino			1	15000								
Napa	1	200	3	11500			1	2525				
Solano												
Sonoma			12	34550	1	2525						
W. Trinity												
Yolo												
Total	1	200	16	61050	2	3200	1	2525				
District II												
Butte	2	5050	16	79670	3	3205	2	16000				
Glenn							1	10000				
Lassen	1	4500	2	9050								
Modoc												
No. Butte												
Shasta	1	50	3	17700								
Siskiyou	1	3000	2	22000								
Tehama			7	36900								
E. Trinity												
Total	5	12600	30	165320	3	3205	3	26000				
District III												
Amador												
Calaveras												
El Dorado												
Nevada												
Placer			4	17270								
Tuolumne												
Yuba			17	95425	1	50	1	5				
Total			21	112695	1	50	1	5				

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	Sparks on Roof		Electric Wiring		Children & Matches		Explosion		Fireworks		Power Line	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage	No.	Damage
District IV												
Fresno	2	2575	62	402695	13	12970	7	70800	1	10	2	800
Kings			10	59050	1	600						
Madera	1	200	13	42040	1	10	9	34200			2	60
Mariposa												
Merced			3	12770								
Tulare	4	2740	64	170770	27	16927	8	7205			6	910
Total	7	5515	152	687325	42	30507	24	112205	1	10	10	1770
District V												
Alameda												
Contra Costa												
Monterey	1	100	2	4600							1	
San Benito	1	250	5	34600	1	250						
San Joaquin												
San Luis Ob.			5	64196	1	1400	2	600				
Santa Clara			7	52150	2	5	1	10000				
Santa Cruz			6	27896			1	200				
Stanislaus												
Total	2	350	25	183442	4	1655	4	10800			1	
District VI												
Orange			30	34905	10	6530	3	750			7	275
Riverside			40	135625	15	6090	2	100			4	1985
San Bdno	1	350	36	99266	19	5190	2	6075			3	1895
San Diego	1	100	19	64231	5	5170	3	1605			3	650
Total	2	450	125	334027	49	22980	10	8530			17	4805
State Total	17	19115	369	1543859	101	61597	43	160065	1	10	28	6575

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE

Zone III

	Welding		Burning Blasting		Miscellaneous		Unknown		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
District I										
Colusa										
Del Norte										
Humboldt									1	15000
Lake									5	22225
Mendocino	1	10			1	2000			11	37380
Napa									19	51100
Solano										
Sonoma	1	50			9	80625			86	220816
W. Trinity										
Yolo									2	125
Total	2	60			10	82625			124	346646
District II										
Butte	1	50			11	10000			105	166745
Glenn									1	10000
Lassen					1				13	69050
Modoc										
No. Butte										
Shasta					1	1000			30	57020
Siskiyou					2	8750			13	72925
Tehama	1	5			2	1230			29	92117
E. Trinity										
Total	2	55			17	20980			191	467857
District III										
Amador										
Calaveras										
El Dorado										
Nevada										
Placer									12	44170
Tuolumne										
Yuba	2	13000			2	250			48	128679
Total	2	13000			2	250			60	172849

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	Welding		Burning Blasting		Miscellaneous		Unknown		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
District IV										
Fresno	2	15600			17	34741	3	30250	307	927350
Kings					6	11375	2	3000	53	181139
Madera	2	675			4	14207			135	269331
Mariposa										
Merced									7	26220
Tulare					21	12458			462	720480
Total	4	16275			48	72781	5	33250	964	2124520
District V										
Alameda										
Contra Costa										
Monterey									21	41200
San Benito									35	65380
San Joaquin										
San Luis Ob.	1				2	2000			27	139764
Santa Clara							1	1000	32	73558
Santa Cruz					1	300			26	64756
Stanislaus										
Total	1				3	2300	1	1000	141	384658
District VI										
Orange	3	70			19	50690	4	14000	201	271919
Riverside	4	634			18	31515	1	3500	268	467225
San Bdno					9	9255			203	352380
San Diego	1	1250			2		1	200	138	283487
Total	8	1954			48	91460	6	17700	810	1375011
State Total	19	31344			128	270396	12	51950	2290	4871541

STRUCTURAL FIRES - NUMBER AND DAMAGE BY CAUSE 1948

Zone III

	Welding		Burning Blasting		Miscellaneous		Unknown		Total	
	No.	Damage	No.	Damage	No.	Damage	No.	Damage	Number	Damage
District IV										
Fresno	2	15600			17	34741	3	30250	307	927350
Kings					6	11375	2	3000	53	181139
Madera	2	675			4	14207			135	269331
Mariposa										
Merced									7	26220
Tulare					21	12458			462	720480
Total	4	16275			48	72781	5	33250	964	2124520
District V										
Alameda										
Contra Costa										
Monterey									21	41200
San Benito									35	65380
San Joaquin										
San Luis Ob.	1				2	2000			27	139764
Santa Clara							1	1000	32	73558
Santa Cruz					1	300			26	64756
Stanislaus										
Total	1				3	2300	1	1000	141	384658
District VI										
Orange	3	70			19	50690	4	14000	201	271919
Riverside	4	634			18	31515	1	3500	268	467225
San Bdno					9	9255			203	352380
San Diego	1	1250			2		1	200	138	283487
Total	8	1954			48	91460	6	17700	810	1375011
State Total	19	31344			128	270396	12	51950	2290	4871541

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone III

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District I						
Colusa						
Del Norte						
Humboldt						
Lake	13500	7500	1150			
Mendocino	3500	1200	22110	4500		
Napa	10850	7750	12850	5350		
Solano						
Sonoma	37060	15500	104020	28700		
W. Trinity						
Yolo	100					
Total	65010	31950	140130	38550		
District II						
Butte	77340	23235	43375	4575		100
Glenn	7000	3000				
Lassen	9700	4800	6970	800		
Modoc						
No. Butte						
Shasta	24195	13750	8980	500		175
Siskiyou	24400	14300	15500	1600		50
Tehama	22650	16000	18670	5312		
E. Trinity						
Total	165285	75085	93495	12787		325
District III						
Amador						
Calaveras						
El Dorado						
Nevada						
Placer	10600	5200	8360			100
Tuolumne						
Yuba	26110	15302	49030	5012		5
Total	36710	20502	57390	5012		105

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS

Zone III

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District IV						
Fresno	196060	83930	293860	52590		388
Kings	55025	14125	37690	2500		
Madera	66830	67365	51775	5050		12
Mariposa						
Merced	12000	3170	2500	500		
Tulare	211520	137684	189180	38283	150	242
Total	541435	306274	575005	98923	150	642
District V						
Alameda						
Contra Costa						
Monterey	6975	5650	6250	1900		50
San Benito	24725	6550	16500	1450		90
San Joaquin						
San Luis Ob.	21600	34600	16150	400		58
Santa Clara	28220	9050	28850	2350		5
Santa Cruz	44535	11875	2950			
Stanislaus						
Total	126055	67725	70700	6100		203
District VI						
Orange	52914	18345	114165	2595		460
Riverside	144351	47840	96500	25690	33	135
San Bdno	84125	42607	142910	9367	200	25
San Diego	117816	73205	47491	2250		260
Total	399206	181997	401066	39902	233	880
State Total	1333701	683533	1337786	201274	383	2155

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone III

	Autos Trucks	Cargo	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)
District I						
Colusa						
Del Norte						
Humboldt				15000		
Lake			50			15
Mendocino						5500
Napa	5175		300	75		6200
Solano						
Sonoma	21201	1800	200	2250		5060
W. Trinity						
Yolo						
Total	26376	1800	550	17325		16775
District II						
Butte	3910			70		1705
Glenn						
Lassen			80			1550
Modoc						
No. Butte						
Shasta	8400	500				520
Siskiyou	500		500			16075
Tehama	5450	700	100			8680
E. Trinity						
Total	18260	1200	680	70		28530
District III						
Amador						
Calaveras						
El Dorado						
Nevada						
Placer	9370	1630	400			8500
Tuolumne						
Yuba	3970	40	7500	5		10480
Total	13340	1670	7900	5		18980

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone III

	Autos Trucks	Cargo	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)
District IV						
Fresno	76915	2800	5350	880	1145	14706
Kings	5274	40	12000			54210
Madera	13610	4409	1165	2830	25	29370
Mariposa						
Merced	4700	750	1000			1600
Tulare	55225	2270	4125	3430	4610	20032
Total	155724	10269	23640	7140	5780	119918
District V						
Alameda						
Contra Costa						
Monterey	16890	2985				
San Benito	6090	1175		200		500
San Joaquin						
San Luis Ob.	2245	50		1265		396
Santa Clara	2625		1050	300		208
Santa Cruz	3300		96			
Stanislaus						
Total	31150	4210	1146	1765		1104
District VI						
Orange	60745	15900	75	255	170	600
Riverside	94819	11445	4655	1595	160	6207
San Bdno	17361	3666	2865	1406	840	1800
San Diego	14415	22925	2425		1500	300
Total	187340	53936	10020	3256	2670	8907
State Total	432190	73085	43936	29561	8450	194214

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone III

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District I						
Colusa						
Del Norte						
Humboldt						
Lake	6	4				
Mendocino		565			5	
Napa						
Solano						
Sonoma	25	5000				
W. Trinity						
Yolo						25
Total	31	5569			5	25
District II						
Butte	10	375				
Glenn						
Lassen	50				600	
Modoc						
No. Butte						
Shasta						
Siskiyou						
Tehama					4050	
E. Trinity						
Total	60	375			4650	
District III						
Amador						
Calaveras						
El Dorado						
Nevada						
Placer						10
Tuolumne						
Yuba	25		2000	200	250	
Total	25		2000	200	250	10

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone III

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District IV						
Fresno	615	40966	15010		7575	
Kings		100	175			
Madera	16580	9700	100			
Mariposa						
Merced						
Tulare	235	14716	9368		640	50
Total	17430	65482	24653		8215	50
District V						
Alameda						
Contra Costa						
Monterey						
San Benito		7800				
San Joaquin						
San Luis Ob.			700			
Santa Clara		100				
Santa Cruz		2000				
Stanislaus						
Total		9900	700			
District VI						
Orange			2800		1315	80
Riverside	115	3790	10765	100	150	10
San Bdno	78	150	8630		1780	1750
San Diego			750		150	
Total	193	3940	22945	100	3395	1840
State Total	17739	85266	50298	300	16515	1925

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS 1948

Zone III

	Ties, Posts, Etc.	Sawmills	Lumber Equipment	Warehouse Storage	Total
District I					
Colusa					
Del Norte					
Humboldt					15000
Lake					22225
Mendocino					37380
Napa				2550	51100
Solano					
Sonoma					220816
W. Trinity					
Yolo					125
Total				2550	346646
District II					
Butte	2000		1000	9050	166745
Glenn					10000
Lassen		38000	6500		69050
Modoc					
No. Butte					
Shasta					57020
Siskiyou					72925
Tehama				10505	92117
E. Trinity					
Total	2000	38000	7500	19555	467857
District III					
Amador					
Calaveras					
El Dorado					
Nevada					
Placer					44170
Tuolumne					
Yuba				8750	128679
Total				8750	172849

STRUCTURAL FIRES - DOLLARS DAMAGE BY CLASS

Zone III

	Ties, Posts, Etc.	Sawmills	Lumber Equipment	Warehouse Storage	Total
District IV					
Fresno	160	150	5075	129175	927350
Kings					181139
Madera	260			250	269331
Mariposa					
Merced					26220
Tulare	2225	5000		21495	720480
Total	2645	5150	5075	150920	2124520
District V					
Alameda					
Contra Costa					
Monterey				500	41200
San Benito				300	65380
San Joaquin					
San Luis Ob.				62300	139764
Santa Clara				800	73558
Santa Cruz					64756
Stanislaus					
Total				63900	384658
District VI					
Orange				1500	271919
Riverside	10			18855	467225
San Bdno	100		1500	31220	352380
San Diego					283487
Total	110		1500	51575	1375011
State Total	4755	43150	14075	297250	4871541

FOREST FIRES OF STRUCTURAL ORIGIN
Improvement Damage in Structure of Origin
Dollars Damage By Class

	Dwellings	Household Property	Structures	Farm Equip.	Apiaries	Fences	Autos Trucks	Cargo
District I								
Colusa	2200	1300						
Del Norte								
Humboldt								
Lake								
Mendocino	1500	2000						
Napa	7000	2000						
Solano		100	100					
Sonoma	24000	7500	20800	7400			25	
W. Trinity								
Yolo								
Total	34700	12900	20900	7400			25	
District II								
Butte	3000	2000	3450	210			200	350
Glenn								
Lassen							20	
Modoc								
No. Butte								
Shasta								
Siskiyou								
Tehama			4000	1500				
E. Trinity								
Total	3000	2000	7450	1710			220	350
District III								
Amador			1500					
Calaveras	500	1000	350	60			300	
El Dorado	2500	750					1300	
Nevada	6950	7000					1000	
Placer							5	
Tuolumne								
Yuba	1100	700	800					
Total	11050	9450	2650	60			2605	

FOREST FIRES OF STRUCTURAL ORIGIN
Improvement Damage in Structure of Origin
Dollars Damage By Class

	Dwellings	Household Property	Structures	Farm Equip.	Apiaries	Fences	Autos Trucks	Cargo
District IV								
Fresno	30		1550	1510		10	4050	100
Kings								
Madera	1000	550	1500					
Mariposa	5500	2000						
Merced								
Tulare	500	750						
Total	7030	3300	3050	1510		10	4050	100
District V								
Alameda								
Contra Costa								
Monterey			6000				8000	
San Benito		500	3000	1000				
San Joaquin								
San Luis Obispo			1500					
Santa Clara			2500	250				
Santa Cruz								
Stanislaus								
Total		500	13000	1250			8000	
District VI								
Orange	250						900	
Riverside	100	500	50	1000				
San Bernardino			1000				250	
San Diego		1000	2525	1000			4003	
Total	350	1500	3575	2000			5153	
State Total	56130	29650	50625	13930		10	20053	450

FOREST FIRES OF STRUCTURAL ORIGIN
Improvement Damage in Structure of Origin
Dollars Damage By Class

	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)	Grain (Bulk)	Other Crops	Misc.	Sawlogs
District I								
Colusa								
Del Norte								
Humboldt								
Lake								
Mendocino								
Napa								
Solano								
Sonoma					150			
W. Trinity								
Yolo								
Total					150			
District II								
Butte				10100	180			
Glenn								
Lassen								
Modoc								
No. Butte								
Shasta								
Siskiyou								
Tehama				2250	40			
E. Trinity								
Total				12350	220			
District III								
Amador								
Calaveras					70			
El Dorado								
Nevada								
Placer								
Tuolumne								
Yuba								
Total					70			

FOREST FIRES OF STRUCTURAL ORIGIN
Improvement Damage in Structure of Origin
Dollars Damage By Class

	Livestock	Tel. & Power Lines	Orchards Vineyards	Hay (Bulk)	Grain (Bulk)	Other Crops	Misc.	Sawlogs
District IV								
Fresno	600			100		40		
Kings								
Madera								
Mariposa								
Merced								
Tulare								
Total	600			100		40		
District V								
Alameda								
Contra Costa								
Monterey								
San Benito								
San Joaquin								
San Luis Obispo						450		
Santa Clara				30				
Santa Cruz								
Stanislaus								
Total				30		450		
District VI								
Orange								
Riverside							3000	
San Bernardino								
San Diego								
Total							3000	
State Total	600			12480	440	490	3000	

FOREST FIRES OF STRUCTURAL ORIGIN
Improvement Damage in Structure of Origin
Dollars Damage by Class

	Lumber	Cordwood	Ties, Posts	Sawmills	Lumber Equipment	Warehouse Storage	Total
District I							
Colusa							3500
Del Norte							
Humboldt	16000			35000	2500		53500
Lake							
Mendocino							3500
Napa							9000
Solano							200
Sonoma							59875
W. Trinity							
Yolo							
Total	16000			35000	2500		129575
District II							
Butte						500	19990
Glenn							
Lassen							20
Modoc							
No. Butte							
Shasta							
Siskiyou							
Tehama					300		8090
E. Trinity							
Total					300	500	28100
District III							
Amador							1500
Calaveras							2280
El Dorado							4550
Nevada							14950
Placer							5
Tuolumne							
Yuba							2600
Total							25885

FOREST FIRES OF STRUCTURAL ORIGIN
Improvement Damage in Structure of Origin
Dollars Damage By Class

	Lumber	Cordwood	Ties, Posts	Sawmills	Lumber Equipment	Warehouse Storage	Total
District IV							
Fresno							7990
Kings							
Madera							3050
Mariposa						1000	8500
Merced							
Tulare							1250
Total						1000	20790
District V							
Alameda							
Contra Costa							
Monterey						6000	20000
San Benito							4500
San Joaquin							
San Luis Obispo							1950
Santa Clara							2780
Santa Cruz							
Stanislaus							
Total						6000	29230
District VI							
Orange							1150
Riverside							4650
San Bernardino							1250
San Diego							8528
Total							15578
State Total	16000			35000	2800	7500	249158

FOREST FIRES
Improvement Damage By Class of Damage

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District I						
Colusa			300			10
Del Norte						
Humboldt	750		200	200		
Lake			110	40		500
Mendocino	600	2700	6000			185
Napa	100		400	180		245
Solano						800
Sonoma	4750	2050	26400	4540		2037
W. Trinity						
Yolo						60
Total	6200	4750	33410	4960		3837
District II						
Butte	2900	150	4675	9075	100	1471
Glenn						10
Lassen						250
Modoc						10
No. Butte			20			
Shasta	2675	7750	2100	250		2675
Siskiyou			20	200		15
Tehama			5000		100	1175
E. Trinity						
Total	5575	7900	11815	9525	200	5606
District III						
Amador						75
Calaveras			20			100
El Dorado						4
Nevada			700			1
Placer		800	600	2600	50	380
Tuolumne	6270	500				280
Yuba		500	3575	20	50	75
Total	6270	1800	4895	2620	100	915

FOREST FIRES
Improvement Damage By Class of Damage

	Dwellings	Household Property	Structures	Farm Equipment	Apiaries	Fences
District IV						
Fresno	500		400	10	15	326
Kings						
Madera	500	800	50	940		170
Mariposa		100				
Merced						
Tulare			225	25	20	180
Total	1000	900	675	975	35	676
District V						
Alameda						
Contra Costa						
Monterey						118
San Benito			140	25		
San Joaquin						
San Luis Obispo	3000		700	175		25
Santa Clara						80
Santa Cruz	20000	5000	101000	5000		1525
Stanislaus						5
Total	23000	5000	101840	5200		1753
District VI						
Orange			21260	9000	4150	8575
Riverside	350	1185	210	50	1000	42
San Bernardino	1650	1150	1350	110		207
San Diego	20000	1100	250	2000		557
Total	22000	3435	23070	11160	5150	9381
State Total	64045	23785	175705	34440	5485	22168

FOREST FIRES
Improvement Damage By Class of Damage

	Autos Trucks	Cargo	Livestock	Telephone & Power Lines	Orchards Vineyards	Hay (Bulk)
District I						
Colusa						
Del Norte						
Humboldt						750
Lake						
Mendocino	250			193	400	160
Napa				20		10
Solano						
Sonoma			13500	1000	1611	395
W. Trinity						
Yolo						
Total	250		13500	1213	2011	1315
District II						
Butte	2500			385	200	700
Glenn						
Lassen				300		300
Modoc						
No. Butte						
Shasta	20			25	110	
Siskiyou						1250
Tehama				2020	2600	8660
E. Trinity						
Total	2520			2730	2910	10910
District III						
Amador	100					
Calaveras				300		1050
El Dorado						
Nevada				300	200	
Placer	100				3780	1500
Tuolumne	5			305		
Yuba			15	200	40	500
Total	205		15	1105	4020	3050

FOREST FIRES
Improvement Damage By Class of Damage

	Autos Trucks	Cargo	Livestock	Telephone & Power Lines	Orchards Vineyards	Hay (Bulk)
District IV						
Fresno			35	310	630	
Kings						120
Madera				50		180
Mariposa				40	290	
Merced						
Tulare					200	
Total			35	400	1120	300
District V						
Alameda						
Contra Costa						
Monterey						
San Benito						
San Joaquin						
San Luis Obispo				200		100
Santa Clara	2500					
Santa Cruz				25000	600	
Stanislaus						
Total	2500			25200	600	100
District VI						
Orange			1000	13525	750	500
Riverside			375	2830	6650	150
San Bernardino	1512		40	250	5750	15
San Diego	8125		350	4450	980	
Total	9637		1765	21055	14130	665
State Total	15112		15315	51703	24791	16340

FOREST FIRES
Improvement Damage By Class of Damage

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District I						
Colusa	4					
Del Norte						
Humboldt				17585		1200
Lake						
Mendocino	75			2300		
Napa	5140					
Solano						
Sonoma	3000	20			30	171
W. Trinity						
Yolo						
Total	8219	20		19885	30	1371
District II						
Butte	325		400	50		
Glenn	70					
Lassen						
Modoc						
No. Butte						
Shasta		25				
Siskiyou						
Tehama	724	240			420	
E. Trinity						
Total	1119	265	400	50	420	
District III						
Amador						
Calaveras						
El Dorado				75		
Nevada						
Placer						10
Tuolumne		20	9			
Yuba	525					
Total	525	20	9	75		10

FOREST FIRES
Improvement Damage By Class of Damage

	Grain (Bulk)	Other Crops	Miscellaneous	Sawlogs	Lumber	Cordwood
District IV						
Fresno	300		260		25	
Kings						
Madera	75		500			
Mariposa						20
Merced						
Tulare						
Total	375		760		25	20
District V						
Alameda						
Contra Costa						
Monterey						
San Benito						
San Joaquin						
San Luis Obispo	50					
Santa Clara						
Santa Cruz		15		50	120	
Stanislaus						
Total	50	15		50	120	
District VI						
Orange						
Riverside			25			
San Bernardino	223				75	5
San Diego	100			250	50	
Total	323		25	250	125	5
State Total	10611	320	1194	20310	720	1406

FOREST FIRES
Improvement Damage By Class of Damage

	Ties Posts	Sawmills	Lumber Equipment	Warehouse Storage	Total
District I					
Colusa					314
Del Norte					
Humboldt			600		21285
Lake					650
Mendocino		173000	300	100	186263
Napa					6095
Solano					800
Sonoma	100			500	60104
W. Trinity					
Yolo					60
Total	100	173000	900	600	275571
District II					
Butte			650	2000	25581
Glenn					80
Lassen					850
Modoc					10
No. Butte					20
Shasta					15630
Siskiyou					1485
Tehama				60	20999
E. Trinity					
Total			650	2060	64655
District III					
Amador					175
Calaveras					1470
El Dorado					79
Nevada					1201
Placer					9820
Tuolumne					7389
Yuba					5500
Total					25634

FOREST FIRES
Improvement Damage By Class of Damage

	Ties Posts	Sawmills	Lumber Equipment	Warehouse Storage	Total
District IV					
Fresno	6				2817
Kings					120
Madera	109				3374
Mariposa					450
Merced					
Tulare					650
Total	115				7411
District V					
Alameda					
Contra Costa					
Monterey					118
San Benito				1050	1215
San Joaquin					
San Luis Obispo					4250
Santa Clara					2580
Santa Cruz					158310
Stanislaus					5
Total				1050	166478
District VI					
Orange	5				58765
Riverside					12867
San Bernardino				1500	13837
San Diego				15	38227
Total	5			1515	123696
State Total	220	173000	1550	5225	663445

DISTRICT I
1948 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone I		Zone 2		Zone 3		Totals	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
HUMBOLDT COUNTY								
Grasshopper	5	1					5	1
Iaqua Butte	1						1	
Pierce Mountain	1						1	
Pratt Mountain	2	4					2	4
Schoolhouse Peak	1						1	
MENDOCINO COUNTY								
Cahto	2						2	
Cold Springs	4		1	2			5	2
Gualala	2						2	
Iron Peak	8	2					8	2
Mathison	4	1	1				5	1
Two Rock	1	1					1	1
NAPA COUNTY								
Berryessa	5	3			1		6	3
St. Helena	17	8	3	3	3	3	23	14
SONOMA COUNTY								
Mt. Jackson	15	2	3	1	1	1	19	4
Oak Ridge	1						1	
Number of Fires First Reported by CDF Lookouts	69		8		5		82	
Percent of Total Fires	20		6		2		11	
Number First Reported By USFS or Other Lookouts	5		8		1		14	
Percent of Total Fires	2		6		--		2	
Number First Reported by Individuals	265		112		274		651	
Percent of Total Fires	78		88		98		87	

DISTRICT II
1948 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone 1		Zone 2		Zone 3		Totals	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
BUTTE COUNTY								
Bloomer	2		5		3		10	
LASSEN COUNTY								
Fredonyer	1						1	
Shaffer	3					2	3	2
NO. BUTTE COUNTY								
Bald Mountain	8	3					8	3
Lone Pine								
Sawmill Peak	23	1	1			1	24	2
SHASTA COUNTY								
Bullychoop	7	1		1			7	2
Latour	7	3					7	3
Shasta Bear	11	5	8	3	26	11	45	19
South Fork	6	8	3	5	13	10	22	23
SISKIYOU COUNTY								
Duzel Rock	14	1					14	1
Paradise	1	1			3	4	4	5
TEHAMA COUNTY								
Digger Butte	4	1					4	1
Montgomery		2	3		2	3	5	5
Pattymocus	2	2	1				3	2
Tuscan Butte	1		1	1	4	3	6	4
Number Of Fires First Reported by CDF Lookouts	90		22		51		163	
Percent of Total Fires	38		19		13		21	
Number First Reported by USFS or Other Lookouts	44		4		5		53	
Percent of Total Fires	18		3		1		7	
Number First Reported by Individuals	106		92		354		552	
Percent of Total Fires	44		78		86		72	

DISTRICT III
1948 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone 1		Zone 2		Zone 3		Totals	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
AMADOR COUNTY								
Mt. Zion	34	9	1	2	2		37	11
CALAVERAS COUNTY								
Fowler Peak	7	4					7	4
Sierra Vista	11	10					11	10
Valley Springs	3	4	2				5	4
EL DORADO COUNTY								
Mt. Danaher	28	9					28	9
Pine Hill	25	14	3	2	3	1	31	17
NEVADA COUNTY								
Wolf Creek	17	10					17	10
PLACER COUNTY								
Howell Hill	20	2					20	2
TUOLUMNE COUNTY								
Rushing Mountain	7	3	2		1	1	10	4
YUBA COUNTY								
Oregon Peak	20	8			1		21	8
Number of Fires First Reported by CDF Lookouts	172		8		7		187	
Percent of Total Fires	33		31		5		27	
Number First Reported by USFS or Other Lookouts	52		1				53	
Percent of Total Fires	10		4				8	
Number First Reported by Individuals	297		17		131		445	
Percent of Total Fires	57		65		95		65	

DISTRICT IV
1948 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone 1		Zone 2		Zone 3		Totals	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
FRESNO COUNTY								
Bear Mountain	3				2		5	
Black Mountain	2						2	
Copper Peak			3		10		13	
Joaquin Rocks								
MADERA COUNTY								
Deadwood	3	1				1	3	2
Red Top	4	1	1		5	2	10	3
MARIPOSA COUNTY								
Green Mountain								
Guadalupe	1						1	
Penon Blanca	3	3			1		4	3
Williams Peak	10	2	1	1			11	3
MERCED COUNTY								
Basalt					2		2	
TULARE COUNTY								
Blue Ridge		1						1
Number of Fires First Reported by CDF Lookouts	26		5		20		51	
Percent of Total Fires	27		16		4		9	
Number First Reported by USFS or Other Lookouts	10						10	
Percent of Total Fires	10						2	
Number First Reported by Individuals	62		27		428		517	
Percent of Total Fires	63		84		96		89	

DISTRICT V
1948 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone 1		Zone 2		Zone 3		Totals	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
MONTEREY COUNTY								
Calandra	2	1					2	1
Chalone Peak								
Palo Escrito								
Sid Ormsbee	4				2		6	
Smith Mountain	1		3				4	
SAN BENITO COUNTY								
Call Mountain	1				1		2	
Sampson Peak								
SAN JOAQUIN COUNTY								
Crane Ridge								
SAN LUIS OBISPO COUNTY								
Rocky Butte	2	1					2	1
SANTA CLARA COUNTY								
Copernicus Peak	4	1	1				5	1
Loma Prieta	8		4	1	3		15	1
Mt. Oso				1				1
Pacheco		2	1		4		5	2
SANTA CRUZ COUNTY								
Bielwaski	3	2					3	2
Chalks	3					1	3	1
Eagle Rock	2	2					2	2
STANISLAUS COUNTY								
Mike's Peak			1				1	
Number of Fires First Reported by CDF Lookouts	30		10		10		50	
Percent of Total Fires	25		19		6		15	
Number First Reported by USFS or Other Lookouts	1				2		3	
Percent of Total Fires	1				1		1	
Number First Reported by Individuals	88		42		152		282	
Percent of Total Fires	74		81		93		84	

DISTRICT VI
1948 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

LOOKOUT LOCATION AND NAME	Zone 1		Zone 2		Zone 3		Totals	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
ORANGE COUNTY								
Bolero					1		1	
Gilman								
RIVERSIDE COUNTY								
Box Springs	3				4	2	7	2
SAN BERNARDINO COUNTY								
Little Mountain			1		9		10	
Summit								
SAN DIEGO COUNTY								
Boucher	14	2			1	2	15	4
Red Mountain	3	3			1		4	3
Tecate								
Woodson	2	2			7	3	9	5
Number of Fires First Reported by CDF Lookouts	22		1		23		46	
Percent of Total Fires	10		1		2		3	
Number First Reported by USFS or Other Lookouts	25		4		22		51	
Percent of Total Fires	11		5		2		4	
Number First Reported by Individuals	173		75		983		1231	
Percent of Total Fires	79		94		96		93	

STATE TOTALS
1948 LOOKOUT ACTIVITY
DIVISION OF FORESTRY FOREST FIRES ONLY

	Zone 1		Zone 2		Zone 3		Totals	
	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports	1st Reports	2nd Reports
Number of Fires First Reported by CDF Lookouts	409		54		116		579	
Percent of Total Fires	27		12		5		13	
Number First Reported by USFS or Other Lookouts	137		17		30		184	
Percent of Total Fires	9		4		1		4	
Number First Reported by Individuals	991		365		2322		3678	
Percent of Total Fires	64		84		94		83	